COLUMN Sewing Machines, No. 625 Broadway, N. Y.

# AMERICAN

A514

Educational Monthly.

Popular Instruction and Literature.

## CONTENTS .- SEPTEMBER, 1867.

Page.	Page.
Facts and Thoughts about Reform Schools.  Mrs, S. N. Rockwell, 335	EDITORIAL:— The Adamic Task
Some German Reading Books	Home Education
Grammatical Notes. II.—Partitive Nomi- natives and their Verbs	Mismanagement of District Libraries 367 Educational Intelligence:—
The Instruction of the People in the 19th Century. IV.—Popular Education in	Rhode Island—Connecticut—New Jersey —New York
American Schools,—from the French of M. E. de Laveleye	CURRENT PUBLICATIONS:  Mental and Social Culture—Mapping Cards  —Arithmetic—Medical Use of Elec-
At Doctor Warr's	tricity—Lectures 373
John Boyd*—A Story of School Life.— W. W. Tufts 359	INVENTIONS FOR SCHOOLS:— New American School Settee

J. W. SCHERMERHORN & COMPANY,

430 BROOME STREET, New York.

Speakman & Proctor, 6 Custom House Place, Chicago.

\$1. 50 per Annum.

Single Numbers, 15 Cents.

<sup>\*</sup> Entered according to Act of Congress.

## CULTURE:

## FOR SCHOOLS AND HOMES.

What are the Means by which the Mental Faculties may be best Developed and Strengthened,-How Much, and When, and How to Study.-How to acquire the Art of rendering One's self Agreeable.—What are the Errors into which the Young are likely to fall. -What the Habits they should most carefully avoid.

These are questions which have been greatly neglected. With scarcely a word of counsel in his whole scholastic course, the youth is expected to develop, for himself, mental success and social excellence. To remedy this defect is the design of

## MENTAL AND SOCIAL CULTURE:

A TEXT-BOOK FOR

#### SCHOOLS AND FAMILIES.

By L. C. LOOMIS, A. M., M. D. PRESIDENT OF WHEELING FEMALE COLLEGE.

CONTENTS.

I. How to Obtain Knowledge.-II. Observation, Reading, Lectures, Conversation, and Meditation Compared. III. RULES RELATING TO OBSERVATION.-IV. OF BOOKS AND READING.-V. JUDGMENT OF BOOKS.-VI. OF LIVING IN-STRUCTIONS AND LECTURES.-VII. RULES OF IMPROVEMENT BY CONVERSATION .- VIII. PRACTICAL HINTS; HOW AND WHEN TO SPEAK AND WHAT TO SAY .- IX. OF STUDY OR MEDITATION .- X. OF FIXING THE ATTENTION .- XL OF EX-LARGING THE CAPACITY OF THE MIND .- XII. OF IMPROVING THE MEMORY .- XIII. OF SELF-CONTROL .- XIV. A CHEER-FUL DISPOSITION.-XV. POLITENESS.-XVI. PEACTICAL HINTS ON BEHAVIOR.

It may be used with advantage as a NEW READING BOOK in schools. Specimen sent postpaid for 75 cents, the wholesale price.

READY AUGUST 10th, 1867.

## THE BASIS OF ARITHMETIC.

I. Addition, Subtraction, Multiplication, and Division Tables, Arranged on a New, Simple, and Original Plan. -II. SIMPLE FRACTIONS (TO TWELFTHS), FRACTIONAL EQUIVALENTS, AND MIXED NUMBERS.—III. DECIMAL FRACTIONS
(TO THOUSANDTHS).—IV. TABLES OF WEIGHTS AND MEASURES (OLD AND NEW SYSTEMS), WITH PRACTICAL EXERCISES, INVOLVING THE Actual Use of Measures.

The author believes that a book for beginners should contain results, not processes. Leaving the latter for each teacher to determine for himself, he has given only the fundamental facts of arithmetic. When these are memorized, a sure foundation will be laid for the comprehension of the principles of arithmetic. The work is adapted to any series.

Bound in flexible cloth, price 20 cents. Sent postpaid on receipt of the money.

J. W. SCHERMERHORN & CO., Publishers, 430 Broome St., New York.

## THIS EXTRAORDINARY OFFER IS LIMITED! The opportunity will cease Jan. 25, 1868. Webster's Royal Quarto Dictionary,

NEW, ILLUSTRATED, UNABRIDGED, Price \$12.00, may now be obtained in exchange for a little effort in the Educational Field. Secure for the American Educational Monthly FIFTEEN SUBSCRIBERS, and send us twenty dollars.

Upon the receipt of the names and money, with accurate post-office addresses, we will mail to the subscribers the MONTHLY for one year, and send immediately, by Express, to the person remitting the oash and names, a perfect copy of the above-named invaluable book.

This is indeed a rare opportunity to secure a real prize, on easy and liberal terms.

Agents wanted, in every locality. Regular Agency terms (without the prize) sent when applied for.

J. W. SCHERMERHORN & CO., Publishers, 430 BROOME ST., NEW YORK. est

rse, the

ARED.—
ING INOW AND
OF ENCHEER-

L PLAN. RACTIONS ERCISES,

acher to undation

ork.

68.

t in the

MONTHLY ne above-

DRK.



# "American School Justitute," Lounded 1855,

IS A RELIABLE EDUCATIONAL BUREAU:

1. To aid all who seek well-qualified Teachers; | 3. To give parents information of good schools; 2. To represent Teachers who desire positions; 4. To sell, rent, and exchange school properties.

J. W. SCHERMERHORN, A M., Astuary, 430 Brooms St., (near Broadway), New York. M. J. YOUNG, Secretary.

F. M. BROWN, Tres
NEW ENGLAND BRANCH, 39 BRATTLE ST., BOSTON. G. S. WOODMAN, A. M., Manager. F. M. BROWN, Treasurer.

#### "The Right Teacher for the Right Place."

Information of Teachers will be farnished, which shall embrace-Opportunities for education; special qualification for teaching; experience, and in what schools; references; age; religious preferences; salary expected; cindidate's letter, and sometimes a photographic likeness. We nominate several candidates, and thus give oppor-

tunity for selection.

Tunity for selection.

Tuned we see "trial has proved the "Amer. Sounce I stitute" a useful and efficient auxiliary in the Educational Machinery of our country. Its patrons and friends are among the first educational and business men.

Terms: Two Dollars, on giving order for Teacher. When teacher is accepted, Three Dollars additional. Postages used in corresponding with Principals, and in their behalf with candidates, will be charged. When we incur extra expense and assume unusual responsibility in selecting and examining a rare Teacher, we make corresponding charges. No charge to Public Schools.

Frincipals, School Officers, and others, should give early notice of what Teachers they may want.

Testimony for "AMER. SCHOOL INST." from highest elucational and business authorities sent when required.

## Teachers' Bulletin.

Ap Teachers who wish positions should have "Application Form." The MONTHLY is taken by the leading Principals and School Officers, hence representation in this Bulletin is most efficient.

EXPLANATION OF ABBREVIATIONS: Number introducing each paragraph refers to Candidate's application on file at AMER. SCHOOL INST. Name of School or College signifies that Candidate been graduated at Institution thus named. If "Ed." precedes name of School, Candidate has been educated there, not graduated, Figure following denotes number of years experience. Branches taught are so abbreviated as to be understood. Names of Foreign languages system by Candidate are in Italies. Then follows name of Church of which Candidate is a member—B. for Bapits; Cl., Congregational; R., Roman Catholic; D. R., Dutch Ren, Figure follows in the Month of the Candidate is a member—B. for Bapits; Cl., Congregational; R., Roman Catholic; D. R., Dutch Ren, Figure follows name of Church of which Candidate is a member—B. for Bapits; Cl., Congregational; R., Roman Catholic; D. R., Dutch Ren, Figure follows name of Month of the Catholic of th

Ladies-English, French, Drawing, etc.

195-Seward Inst.; 1; Eng., El. French, Painting;

196-Po'keepsie H. Sch.; Eng., Maths.; \$250 and

Home

ome.
197—New York; 5; Eng., French; P.; 2600.
198—Hungerford Inst.; 1; E. g., Maths., French; D. R.
198—Packer; 4; Eng., Maths., French; D. R.
200—Genesee Wes. Sem.; Eng., Maths., French, Lerman, Nat. Sciences, Drawing; P.; \$300 and Home.
201—Andover; 3; Eng., Maths., Latin, El. French; CI

1.
202—Castleton; 2; Eng., Maths.; Cl.; \$450.
203—Ed. Private Schs.; 12; Eng., Maths.; P.
204—Ed. Mass.; 8; Eng., Latin, Drawing, Paintig, Singing, Gymnasites, B.; \$300 and Home.
205—Genesee Wes. Sem.; 4; Eng., Maths., French,
ierman. Praying: M.; Sen. ing, Sing

205—Genesec Wes. Sem.; 4; Eng., Maths., French, German, Drawing; M.; \$500.
206—Mt. Holyoke; Eng., Maths., Latin; \$500.
207—Oxford; Eng., Maths., Latin; \$500.
208—Po'keepsie Acad.; 4; Eng., Maths.; M.
208—Mass. Nor. Sch.; 9; Eng., Maths.; M.
208—Mass. Nor. Sch.; 9; Eng., Maths.; M.
208—Mass. Nor. Sch.; 9; Eng., Maths.; M.
210—Mass. Nor. Sch.; Eng., Maths., El., French,
Latin, Piano, Drawing, Painting, Gymnastics; \$500.
211—Castleton; 4; Eng., Maths., Latin, French;
\$500 and Home.

\$300 and Home, 212-Ed. New York; 10; Eng., Mathe, Latin, El. French; D. R.

213-Bradford Acad.; Eng., Maths.; \$250 and Hor

214-Whitestown Sem.; 3; Eng., Maths., French, German; \$500 and Home. -; 6; Eng., French, El. Music; \$400

216-Hopkins Acad.; 9; Eng., Maths., Latin,

French; Cl.; \$600. 217-Ed. Philadelphia; 4; Eng., El. Piano; E.;

218-Buffalo Acad.; 2; Eng., Maths., Latin; P.; \$300 and Home.

219-Philadelphia Nor. Sch.; 5; Eng., Maths., Drawing, El. French; E.; \$500.
220-Ed. N. H.; 4; Eng., Maths., Letin, French, Drawing, Fainting; \$500.
221-Ed. New York; 4; Eng., Maths., Singing;

122—Ed. Conn.; 6; Eng., Maths., El. French, El. iano, Singing; E.; \$300 and Home. 223—Mt. Holyoke; 10. Eng., Maths., Latin; P. 224—Oread Inst.; 6; Eng., Maths., Classics,

Sciences; B.; \$600.
225—Ed. Penn Yan Acad.; Eng., Maths., French;

E; \$150 and Home.
226 - Elmira; 1; Eng., Maths., Latin, French, German; \$400 and Home.
227 - No. Granville; 1; Eng., Maths., Nat. Sci-

228—Troy; 2; Eng., Maths., Latin, French, German, El. Music, P'awing; E.; \$600.
229—Gloversville Sem.; 1; Eng., Maths., Latin; L 227-No. ences; \$400. 228-Tro

231-Ed. Packer; 1; Eng., Matha, Latin, French, Drawing, Painting, El. Piano; B.; \$500.
232-Ed. Mt. Holyde; 4: Eng., Matha, Latin, Drawing; Cl.; \$400 and Home.
233-Ed. Mt. Holyde; Eng., Matha, Latin; P.;

234—Lawrence Acad.; 4; Eng. Matha, Latin, French, Drawing, Painting; E.; \$0.00.
2335—Castleton; 2; Eng., Matha, B.; \$500.
235—N. Y. Nor. Sch.; 1; \$29., Matha; M. 237—Graville Inst; Eng., Matha, Latin, Gym-

nastics; \$500.
238-Troy; Eng., Maths., Drawing, Painting;, Cl.; \$100 and Home.
239-New Brighton; 2; Eng., Maths., French;,

240-Ed. Po'keepsie And ; 1; Eng. Maths. , Latin, French; E.; \$500. Eschia .

241-Kimball Acad.; 1; Eng., Maths., Drawing,

Painting; Cl. 242—New Hampton Inst.; 2; Eng., Maths., Latin, French; B. 243 -Ed. Packer; Eng., Maths., French; Cl.; \$300

and Home. 244-Pa. Nor. Sch.; 3; Eng., Maths., Drawing,

\$350 and Home 245-N. Y. Nor. Sch.; 3; Eng., Maths.; Cl.; \$400. 246-Ed. Packer; 1; Eng., Maths., Latin; Cl.;

240—26. Factor, \$450. 247—Genesee Wes. Sem.; 4; Eng., Maths., Latin, German, Drawing; E.; \$300 and Home.
248—Bangor H. Sch.; 10; Eng., Maths., French, Drawing, Painting, Gymnastics; Cl.; \$700.
249—Auburn; 2; Eng., Maths.; Latin, El. French;

250-Mt. Holyoke; 5; Eng., Latin, French; Cl.; \$50

251—Ft. Edward; 5; Eng., Latin, Drawing, Painting, Nat. Science; B.; \$600.
252—Ed. New York; Eng., Maths., Drawing, Painting; P.; \$300 and Home.
253—Mt. Holyoke; Eng., Maths., Nat. Sciences, Cympastics, \$200 and Home. astics; \$300 and Home GvII 254-Packer; 3; Elocution, Rhetoric, Composition,

Maths.: B. 255-Mt. Holyoke; 7; Eng., Maths., Latin, Gymnastics; E.; \$450 and Home.

#### Ladies-Music , etc.

460-Convent Sacred Heart; 1; Piano, French,

Egg.; C. 461—Ft. Edward; 3; Piane, Singing, French, Classics, Sciences, Eng., Maths.; B.; \$400 and Home. 462—; 15; Piane, Drawing, Painting, Eng., Letin. R. aths., French, German, Latin; B. 463-Ed. England; 20; Piano, French, Eng.,

Drawing; E.; \$400. 464—Pemberton Sq.; 3; Piano, French, German; \$500 and Home.

465---; -; Piano, Melodeon, Eng.; D. R.;

466-Cooperstown; 5; Piano, Eng., Matha.; P. 467-Clinton H. Sch.; Piano, Eng., Latin, El. French ; \$400.

468--Freehold; Piano, Singing, Drawing, Eng.,

405—Freenous, Flano, Sugars, Matha, Latin; Cl.
470—Ed. R. I.; 2; Piano; \$400.
471—Ed. Europe; 1; Piano, Singing, Drawing, Eng., French, German, Italian; P.; \$600.
472——; 7; Piano, French, Eng.; P.; \$200

Home. and 473-; Piano, Singing, Eng., Maths., French, Drawing; D. R.

rawing; D. R.
474-Ed. Md.; Music, Eng.; \$250 and Home.
475-Ed. New York; 1; Fiano, Eng.; E.; \$400.
476-Mt. Holyoke; 6; Piano, Singing, Guitar, ng., Maths, Latin, French, El. German; E.; \$400 Eng., Mati

477-Portland H. Sch.; 2; Piano, Singing, Eng., Maths., Latin, French; \$400 and Home. 478—Ontario Sem.; 8; Piano, Singing, Eng.; \$300 and Home.

and nome.

479—Ed. Wilbraham; Piano, Drawing, Eng.,
Matha, Latin, French, Gymnastics; M.; \$400.

480—Abbott Sem.; 2; Piano, Singing, Eng.,
Matha, Latin, French, Drawing, Painting, Gymnas-ics;
Cl.; \$6.0.

481-Genesee Inst.; 2; Piano, Singing, Organ, Guitar, Harmony; \$550. 482—Hudson River Inst.; Piano, Singing; Eng., Maths., Latin, French, Gymnastics; P. 483—Beaver Sem.; 1; Piano, Eng.; P.; \$300 and

484-Troy; 2; Piano, Singing, Eng., French, German.

485-Ed. Masters; 5; Piano, Singing. 486-Providence H. Sch.; 4; Piano, Singing; E.; \$400 and Home,

487-El. Masters; 9; Piano; Organ, Harmony; Singing; E.; \$400 and Home. 488-Ed. Utica; 3; Piano, Gultar. Singing; E.; \$150 and Home.

459--; 8; Piano, P.

490-Ed. Ohio: 10: Piano and Singing. 491—Beaver Sem.; 1; Piano; P.; \$300 and Ho me. 492—Providence Mus. Inst.; 6; Piano, Singing, Eng.; Cl.; \$600.
493-Providence Mus. Inst.; Piano, Melodeon,

Singing; M.; \$550 and Home.
494—Ed. Masters; 9; Piano, Singing; E.; \$700.
495—Ed. Troy Sem.; 6; Piano, Singing; El.
French; E.; \$500 and Home.
496—Ed. Masters; 3; Piano, Eng.; \$200 and
496—Ed. Masters; 3; Piano, Eng.; \$200 and

497-Mt. Holyoke; 7; Piano, Singing, Eng., aths., Latin; Cl.; \$400. 498-Ed. Ga.; Piano, Eng., El. French, Maths.; Mathe

499—Ed Windsor Acad.; 6; Piano, Guitar, S'nging, Eng., Maths., Latin, French, German, Drawing; \$500 and Home.

500-Bradford Acad.; Piano, Eng., Maths., French; CI \$300 and Home. 501-Beaver Sem.; 1; Piano, Singing, Gymnastics;

\$300 and Home. 502-Ed. Masters; 7; Piano, Melodeon, Organ, Singing; M.; \$500 and Home.

#### Ladies-Drawing, Painting, etc.

546-No. Granville ; Drawing, Painting, Eng. ; P. ; \$250 and Home. 547-Ed. N. H.; 4; Drawing, Painting, Eng.;

Maths., French ; \$600 Ed.; 7; Drawing, Painting, French, Eng.; P.
Drawing, Painting, Piano, Singing;

\$250 and Home. 550-Oread Inst.; 5; Drawing, Painting, Eng., El. Music; \$200 and Home 551-Brownville Sem.; Drawing, Paintings Eng. ;

552-Pittsfield; 7; Drawing, Painti g, Piano, Eng., Maths. ; Cl. 553-Ed

atns.; Cl. 553-Ed. Troy Sem.; 6; Drawing, Painting, Eng., laths., French, Piano; Cl. 554-Ed. Masters; IC; Drawing; Painting; E.; \$400 and Home

\$400 and roune.

\$555—Ed. Maplewood; 1; Drawing, Painting;
French, El. German; E.; \$300 and Home.

\$556—Ed. Masters; Drawing; Painting; \$200 and -; Drawing, Painting, Eng.; \$300 and

Home -Ed. N. E.; 4; Drawing, Painting, French : 558 \$400 and Home, 559-St. Mary's Hall; 5; Drawing, Painting, French, German; E.

#### Foreign Ladies, etc.

i

CC

650-Ed. Masters; 3; French; Piano, Singing, 650-Ed. Masters; 3; Frinn; Fiano, Singing, Drawing, Painting; E.
651-Ed. Europe; 12; German, French, Spanith, Eng., Piano, Drawing, E.
652-Ed. Europe; 15; French, German, Eng., Piano, Drawing, El, Spanish; \$500.
653-Ed. Germany; 2; French, German, Italian,

Drawing; M. 654-Ed. Paris; 15; French; E.; \$600.

rawing; B... 654—Ed. Paris; 15; French; E.; \$600. 655—Ed. Paris; 20; French, Piano; Singing; C. 656—Ed. Europe; 3; French, German; Piano; E.; \$200 and Home

657-Ed. Paris; 8; French, German; Piano. 658-Ed. Paris; 10; French, Drawing, Painting,

659-Ed. France; 5; French, German. 660-Ed. France; 13; French; Cl., \$600 and 661-Ed. Germany; 5; French, German. Plano Singing; L. -Ed. New Orleans; 7; French, Piano, E.;

Gentlemen—English, Maths., Classics French, German, Military Tactics, etc. Gentlemen-Classics.

868-Middlebury ; 10; Eng., Maths.; Classics ; Cl.;

869-Ed. Rutgers ; 1; Eng., Maths., Classics ; Geran; D. R.; \$700. 870-Williams; 1; Eng., Maths., Latin, Gymnastics; Cl; \$750. 871-N. Y. Nor. Sch.; 4; Eng., Maths., El, Latin,

Book-keeping; E.; \$10.0. Books, Allering, R. Land, Book-keeping; E.; \$10.0. S72—Yale; 2; Classics, Maths., Cl.; \$1200. S73—Kenyon; 4; Eng., Maths., Classics, Nat. Sciences, French, German; \$1000. S74—Yale; 1; Eng., Maths., Classics; Cl.; \$900

875-Middlebury ; 3; Eng., Classics, Maths.; Cl.;

876-Dickinson; Eng., Maths., Classics, French,

Grman; Stooo.
S77—Ed. Harvard; 10; Eng., Maths., Classics, French, German, Drawing, Singing; E.; \$1000.
S78—Princeton; Classics, Maths., French; E.;

879-Pa. Nor. Sch.; Eng., Maths.; \$400 and

SSO-Rutgers; 12; Eng., Maths., Classics; D. R.; 881-Lexington; 12; Eng., Maths., Classics,

882-Yale; Eng., Maths. Cassies, Nat. Sciences;

\$1000.
\$S3:—Columbia; 14; Eng., Maths., Classics,,
French, Singing, Gymnastics; M.
\$S4:—Union; 4; Eng., Maths., Classics, French,
German, Spanish, Mil. Tactics.
\$S5:—Yale; 3: Eng., Maths., Classics, El. Ger-

an; \$1200 886—Guilford Acad.; 7; Eng., Maths.; \$500 and

887-Jeffetson; 3; Eng., Maths., Classics, Sciences, French, 5; \$1500. SSS-Oxford (England); Eng., Maths., Classics,

63

55

d

nd

4;

g,

ng,

ish.

ng., ian,

E.;

ting,

and

Piano'

, E.;

ssics,

ete. :s; Cl.; SSS—Database 3; Eng., Maths., Classics, French, SSS—Dickinson; 3; Eng., Maths., Classics, French, German, Piano, Singing; M. \$1000.
S90—Ed. Rechester; Eng., Maths., Latin; \$500

891-Jefferson ; 9; Eng., Maths., Classics, Nat. Signes; \$1000. Signes; \$1000. Signes; \$1000. Signes; \$1000. Signes; \$1000. Signes; \$1000. Signes; \$1000.

ences ; E. ; \$1500. -; 1; Eng., El. Piano, Mil. Tactics : 894--

895-Ed. Genesee; Eng., Maths., Classics; E.;

\$900. \$96—Ed. Union; Eng., Maths., Sciences, French. \$97—Yale; Eng., Maths., Classics; \$1000. \$98—Yale; 1; Eng., Maths., Classics, Book-keeping; Cl.; \$1000.

S99-Middletown ; 1 ; Eng., Maths., Classics,

Book-keeping; E.; \$1000.

900-Ed. N. Y.; 10; Eng., Maths., Classics, French, Piano, Singing, Melodeon, Organ; \$1200. 901-Trinity (Ireland); Eng., Classics, French : E.

\$6co and Home 902-Williams ; 3 ; Eng., Maths., Classics, French,

Nat. Sciences : \$1200 903--; I; Eng., Maths., Classics, El. French, Mil. Drill; E.; \$700 and Home.

904-Williams; 2; Eng., Maths, Latin, Gymnas-cs; Cl.; \$800.

905-Ed. Moravian Sch.; 5; Eng., Maths., German,

Drawing, Book-keeping; \$1000.

906—it. Johns (N. B.); 12; Eng., Maths., Classics, French, Singing; Cl.; \$800

Foreign Gentlemen-Also Amer Gentlemen who Teach Music, American

59-France; 20; French, German, Classics; L .;

60-Ed, France; 10; French, Mil. Drill: C .: 61-Ed. Masters; Piano, Organ, Violin, Guitar,

Singing : \$1500. 62-Germany ; 8; French, German, Classics, Gym-

nastics; \$700. 63—Ed. France; French, German; C. 64—St. Xavier's (France); 30; French, Eng., Maths., Classics; E.; \$800

; 8; Piano: Organ. Melodeon, Harmony, 65\_\_\_ 65—; 8; Franci Organ. According to Singing; \$1200, 66—Ed. German; 10; French, German, Classics, Piano. Drawing; \$1000, 50; French, Drawing, Painting. 68—Ed. France; 14; French, Drawing, Fencing;

\$1000 and Home.

69-Ed. Germany; 2; German, El. French, Drawing. 70-Ed. Germany; German and Piano. 71-Ed. Prussia; German. Piano, Singing; \$80.

72-Ed. Germany; 3; French, German; \$500 and Home

73—; 16; Piano, Singing, etc.
74—Ed. France; 20; French. Greman. Piano, Violin, Guitar, Organ, Drawing, Penmanship; L.
75—Ed. Prussia; German, French, Spanish, Maths.,

Piano: L. 76-Ed. Germany; 14; Prench, German, Spanish,

Piano, Organ; E; \$1500.
77-Ed. Italy; 20; Spanish, Italian, Piano, Sing-

77-EG. Ray; av syram, Classics, Drawing, 78-Amherst; 14; German, Classics, Drawing, Painting; Piano, Harp, Guitar, etc.; E.; \$2000.
79-Prussia; 12; French, German, Spanish, Latin, Maths., Drawing, Mil. Drill. 80-Germany ; 10 ; German, French ; D. R.

## NEW YORK MINERAL AGENCY.

E. SEYMOUR, Agent,

52 BEEKMAN STREET, NEW YORK.

## COLLEGES, ACADEMIES, SCHOOLS AND AMATEURS

SUPPLIED WITH

#### CABINETS OR SINGLE SPECIMENS.

ALSO WITH FOSSILS, SHELLS, CORALS AND INSECTS.

Anatomical Preparations and Mounted Objects for Microscopes. Specimens in all branches of Natural History supplied to order.

COLLECTIONS OF ROCKS ILLUSTRATING DANA'S GEOLOGY-A large as:ortment constantly on hand.

CABINETS SOLD ON COMMISSION.

Refers to J. J. STEVENSON, Esq., of the Editorial Corps of American Educational Monthly. Sample Cabinet may be seen at the office of THE MONTHLY, 430 Broome Street, New York.

### SCHOOL PROPERTIES FOR SALE, RENT, OR EXCHANGE.

The American Educational Manthly is read by most of the Principals and School Proprietors in the country, hence we have unparalleled facilities for learning of persons who desire to buy, sell, or exchange School Property. By our plan Schools may be offered without exposure to the embarrassment of open annuncements.

TERMS.—Five per cent, commission upon the amount. This commission is due as soon as transfer of property is agreed to. No sale will be undertaken without the payment of a preliminary fee of five dollars (for the advertisement and correspondence). This may be deducted from the final commission. For negotiating the renting of School Properties the same as for sales; the Commission being estimated on rent for one year.

Subscribers to the American Educational Monthly, and those who become subscribers (\$1.50 per annum), may obtain particulars of properties by addressing, with stamp,

S.—FOR SALE—InTioga Co., N. Y., on N. Y. & Eiser. R. a. School Property adapted for either sex. Main Building three stories high; Wings two stories, and basement. Will accommodate 50 boarding pupils 51x acres of good land, with fruit and shade trees. Location healthy. Proprietor states that school while in operation was always full, pupils often being refused

Location healthy. Proprietor states that show white in operation was always full, pupils offen being refused from lack of room. He thinks that from \$4,000 to \$6,000 can be cleared yearly. Buildings alone cost over \$9,000 in cheap times. Price \$6,000, one half cash, and balance to sult purchaser. Title undisputed18.—FOR SALE—A flourishing Academy in Central N. Y. Main building 40x61 feet; Wing 27x31

16.—FOR SALE—A flourishing Academy in Central N. Y. Main building 40x61 feet; Wing 27x33 feet, two stories high, substantial frame. Has been in successful operation six years. Average attendance per term, over One Hundred. Three acres land with choice fruit and shade trees. Location healthy and pleasant. There is a Library, Telescope, Philosophical and Chemical Apparatus, Piano, Cabinet of Minerals and

J. W. SCHERMERMORN, 430 Broome St., New York.

"N. Y., on N. Y. & Fossii, School and Househol i Furniture. Price for all pited for either sex. \$6,500, \$5,000 cash, and balance on mortgage.

80,500, \$5,000 cash, and balance on mortgage.

20.—FOR SALE, OR TO RENT—That well-known property, the Eagleswood Military School, on Rarian Bay, N. J. The buildings are probably the largest for the purpose in this country. There are about 25 acres of land. The Proprietor wishes to dispose of the entire property, fully furnished for a first class Boarding School for 125 young men. Price \$125,000. If rented \$5,000 per annum, taxes and repairs. It is now in perfect order. For further particulars, picture of Buildings and grounds, with terms of sale, &c., apply to J. W. Schermerhorn, 430 Broome Street, New York.

21.—FOR SALE—In Western Conn, an English and Classical Day School for Boys. Has been established four years. Average number of pupils, 20. It the only school of the kind in the place. Price of Good Will and Furniture, \$500.

#### HOW TEACHERS MAY OBTAIN

## The Best Dictionary of the English Language,

Without the cash outlay of a single dollar. Address for full particulars,

J. C. GARRIGUES, & CO., Philadelphia, Pa.

# Book-holder, Writing Desk, INVALIDS' TEATABLE and LADIES' WORK STAND,

COMBINED,

### WITH LAMP SUPPORTER ATTACHED.

PATENT APPLIED FOR

We have recently made some valuable improvements in the construction of this article, and added a Lamp Supporter, which makes it the most complex-invention in the market. It is practically worth double the cost of the former; but for the present the price remains the same. The Lamp Supporter is extra. Invalids, ged people, clergymen, teachers and students, should have it. Private libraries, colleges and educational institutions should be supplied with it. Sent free on receipt of retail price, \$5.00. Lamp Supporter, \$2.50. Send stamp for ctreular.

#### AGENTS WANTED.

All who have examined this article agree that it must have a large and rapid sale. We want one good, active, enterprising agent in every State. Such a person will find this a rare chance.

## JOHN CONNACHER & CO., 208, Broadway. N. Y.

Soli by H. H. BANCROFT & CO., Sanfranci co, California.

### Catarrh, Bronchitis, Scrofula of every phase, Liver and Kidney Diseases.

WM. R. PRINCE. of Flushing, N. Y., for 60 years proprietor of the Linnam Nurser'es, has discovered the Remedial Plants which are POSITIVE CURES for the above and all Inherited and Chronic Diseases, Dyspepsia, Asthma, Nervous Debility, Rheumatism, and all Female Maladies, and others resulting from impurity of the blood, latherto incurable. Explanatory circular, one samp. Treatise on all diseases, to cents.

## NEW-PRACTICAL-ATTRACTIVE.

Ready August 1st, 1867,

177 . rty.

rof for ing ar. n),

all 11-

on he

re 13-131

u-

of

ae

# Analytical School Readers.

## RICHARD EDWARDS, LL.D.,

President of the Illinois State Normal University.

## J. RUSSELL WEBB.

AUTHOR OF THE NORMAL SERIES AND WORD-METHOD.

WITH ORIGINAL DESIGNS BY THOMAS - NAST.

Analytical First Reader, 80 pages, 16mo. Price, 28c. Analytical Second Reader, 160 pages, 16mo. Price, 50c. Analytical Third Reader, 256 pages, 16mo. Price, 75c. Analytical Fourth Reader, 264 pages, 12mo. Price, 90c. Analytical Fifth Reader, 360 pages, 12mo. Price, \$1.25. Analytical Sixth Reader, 494 pages, 12mo. Price, \$1.60.

After very careful preparation, the publishers have the satisfaction of announcing these Readers as ready for the examination of teachers and the use of schools. The series is the joint production of two of the best experienced educators that our country affords; and it is the result of no mero theory, but the system which it presents has been thoroughly and successfully tested in the schoolroom. The one idea, ever most prominent in its preparation, has been to secure such a system of training and such a variety of selections for practice, as should make intelligent, thinking, appreciative, and natural readers. The following is a brief statement of some of the chief excellences of these Readers.

1. Eminently Practical: Theory and Practice are so combined as to produce the very best course of study and vocal exercise for students and classes.

2. Phonic Analysis: Ingenious and exhaustive treatise upon the elements of spoken language. The pupil is taught to have a clear perception of the various classes and properties of the elements of speech, and he is so trained, as to possess the power to utter distinctly and beautifully all the sounds and combinations of sounds that occur in our language.

3. A few plain and philosophical Rules for emphasis, inflection, modulation, expression, etc. The pupil is so taught to understand the correct rules for reading, that he embodies them in his practice as principles of his own, rather than as the arbitrary and blind directions of another.

4. A thorough system of Thought-Analysis, applied to the selections for reading, by which the student is made to have a full appreciation of the facts, descriptions, emotions, and sentiments represented by the author, and by which the pupil at school is enabled to utter easily, correctly, and naturally the written thoughts of the best authors, as if they were his cwn.

5. A greater variety of new, meritorious, and interesting selections than have ever before appeared in similar text-books. Very many of the selections are calculated to enchain the attention of the most careless pupil, while they convey much valuable instruction, and impress upon his mind important principles that are inestimable in the formation of character.

6. Historical, Biographical, and Explanatory Notes, containing much valuable information, and adding interest to the subject of each lesson.

7. A beautiful text, printed from new, sharp-cut type, and illustrated by original designs, specially executed by Thomas Nast. The Illustrations are principally clear, outline delineations, full of character, and of pleasing effect. The artist having made use of but few lines, with striking contrasts of light and shade, the cuts in these Readers furnish excellent copies for exercises in drawing.

These books are already receiving most decided testiman excellent opines for excellences and intermity.

These books are already receiving most decided testimony to their great merit, from the most experienced and eminent educators; and those teachers who have used the books first published, are commending them in the highest terms as fully sustaining the expectations raised by the well-known ability of their practical and accomplished authors.

Very favorable terms made for examination and introduction.

Specimen pages sent free on application.

### MASON BROTHERS, Publishers,

596 Broadway, New York.

MASON & HAMLIN, Boston.

GEO. & C. W. SHERWOOD, Chicago.

## SCARLETT'S INK VENT

Filling Ink Stands and Ink Wells,



stream may be poured, and cut off promptly. All ove flowing inkstands and wells, and dripping of ink upon clothing and furniture is thus avoided.

of any ink-bottle.

prepaid, for 30 cents.



### THE PATENT BOOK-CARRIER,

obviate this difficulty. It finds great favor with teachers, pupils and parents, and is proving a success. In the cut it is shown partly filled with Books and a Slate. Its construction is simple.

Basicontest Lyte Beat.

In one vol. of 1,840 Royal Quarto Pages.

Fublished by G. &c. C. MERRIAM, Springfield, Mass.

Sold by all Booksellers.

Price 50 cents each. Supplied by leading Booksellers.

J. W. SCHERMERHORN & CO., Manufacturers, 430 Broome St., N. Y. AGENTS WANTED EVERYWHERE,

## WEDGWOOD'S GOVERNMENT

T

Rid

uri T

tion nun

syn RITE

fam

A

T

1

ing 800 6 for

E

## With this vent, a steady Laws of the United States.

A COMPREHENSIVE VIEW OF THE RISE, PROGRESS, AND PRESENT ORGANIZATION OF THE STATE AND NATIONAL GOV-ERNMENTS

furniture is thus avoided.

The convenience of this in the convenience of the convenien

men and women, who wish to do good and make money, should canvass for this book. Some of our agents are Price of each, 25 cents. Sent by Mail, Agency documents, sent on application. Territory assigned, and liberal inducements offered.

J. W. SCHERMERHORN & Co., Publishers, 430 BROOME ST. NEW YORK.

## GET THE BEST NEW ILLUSTRATED OVER 3000 FINE ENGRAVINGS.

10,000 Words and Meanings not in other Dictionaries A necessity to every intelligent family, student, teacher and professional man. What Library is complete without the best English Dictonary?

The damage which Schools Books receive in being car-leve in some constitution parter in the noise to catch the ried to and fro between home and school is greater than the necessary wear and tear of the Books when in regular than the necessary wear and tear of the Books when in regular than the necessary wear and tear of the Books when in regular than the school room. The common book strap is a saver, it has saved us time enough in one year's use to lar use in the sensor room. I are common book staps is a saver; it has saved us time enough it one year s use to convenience to the pupil in keeping the books together; pay for itself; and that must be deemed good property which will clear itself in one year. If you have any doubt to cut represents Mr. Manchester's recent invention to about the precise meaning of the word clear in the last solution to the first tender of the word clear in the last solution to the first tender of the word clear in the last solution to the first tender of the word clear in the last solution to the word clear in the last solution. Massachusetts Life Beat.

This most valuable book will be presented to any person who will get up a club of fifteen subscribers for the Amer., Ed. Monthly, and remit us \$30 for the same.

J. W. SCHERMERHORN & CO., 430 Broome St., New York

## RIDER'S COMPOSITION PAPER.

The Teacher who has a sincere desire to improve his pupils in "Good English," will have an invaluable aid in Mr. Rider's method of correcting compositions. Under the old plan the teacher passes weary and almost profiless hours scriting out corrections which may not be understood by the pupil, even if he take the trouble to rend them.

The principle embodied in Rider's Composition Paper is, that the pupil and not the teacher shall correct the composition. At the head of the page is a table of asages, rules, and laws which are liable to be neglected, each appropriately numbered or lettered. The work of the teacher is to underline or bracket the faulty words, and place in the margin a symbol which shall direct the pupil to the proper item in the table. Then the pupil can, at his leisure, examine and analyze the principle violated, and make necessary corrections. Thus he inevitably becomes technically and thoroughly familiar with the requirements of the English Language.

As a time-saving invention for the teacher it is most important, besides reducing composition to a scientific method.

The tables are neatly printed at the head of letter-paper, properly ruled with blue and red lines

First Series is intended for such beginners in the Art of Composition as may be careless in penmanship, in spelling, in the use of capitals, etc., etc. Its proper use will prevent the pupil from falling into habits of indifference to the scores of little faults, which are easy to acquire but difficult to mend.

Second Series reviews the greater points of the first and attends to selection of words, grammatical construction.

formation of sentences, paragraphing, condensing, etc.,etc.

ity

ict

ce

ti-

re

Third Series, without forgetting the errors corrected in the first and second, has reference to Rhetorical correctness and elegance, and the cultivation of the very best style of finished English Composition.

PRICE, PER QUIRE, BY EXPRESS ....... 50 cents. | SPECIMEN SHEET, BY MAIL, PREPAID . 5 cents.

## CLEVELAND'S STANDARD SERIES.

#### I. A Compendium of English Literature,

CHRONOLOGICALLY ARRANGED, FROM SIR JOHN MANDEVILLE TO WILLIAM COWPER.—776 pages.

## II. English Literature of the Nineteenth Century,

EMBRACING THE CHIEF DECEASED AND LIVING AUTHORS OF THE FIRST HALF OF THE NINE-TEENTH CENTURE.-778 pages.

#### III. A Compendium of American Literature,

UPON THE SAME PLAN, EMBRACING THE CHIEF DECEASED AND LIVING WRITERS OF OUR COUNTRY .- 784 pages.

### IV. A Compendium of Classical Literature,

CONSISTING OF CHOICE EXTRACTS, TRANSLATED FROM THE BEST GREEK AND ROMAN WRITERS, WITH BIOGRAPHICAL SKETCHES. ACCOUNTS OF THEIR WORKS, ETC., ETC.—622 pages.

PART I.—Greek: From Homer to Longinus. PART II.—Latin: from Plautus to Boëthius.

#### V. The Poetical Works of John Milton, With his Life; PRELIMINARY DISSERTATIONS ON EACH POEM; NOTES CRITICAL AND EXPLANATORY; AN IN-DEX TO SUBJECTS OF PARADISE LOST; AND VERBAL INDEX TO ALL THE POEMS.—6-8 pages.

## VI. Hymns for Schools, With Appropriate Selections from

SCRIPTURE, AND TUNES SUITED TO THE METRES OF THE HYMNS.—270 pages. 18mo.

The Hymns in this collection, one adapted to each day of the year, have been carefully selected by Professor Cleveland. Most of them are familiar, and will be loved and song as the English language endures. He uses only a few good old tunes, easy to be sung, and favorites with all denominations. In literary merit and poetic excellence it is the best selection of Sacred Lyrics extant.

These books are recommended by the first scholars and educators of our land, and are used extensively in our high schools and colleges.

Besides school editions of the first five works, others are published upon finer paper, and bound in various styles of beauty, for the Household Library.

We will supply teachers at the Wholevale Prices. Copies by mail, postage paid, at retail. They are with ut rivals. We introduce them at wholesale prices only.

#### FISCHER'S NEW LATIN BOOK-Part I.

This book revolutionizes the study of Latin. It presents a New method. It does not claim to open up a "Royal road to learning," nor will it yield a perfect knowledge of Latin in "six easy lessons;" but it will aid the pupil to acquire the Latin language by the most antarai method possible, "short of hearing it spoken in the Forum, or at the baths of Ancient Rome." It is highly commended by some of the best teachers and scholars.

Retail Price, §1.25. Wholesale Price, §1. For examination, prepaid, by mail, §1.

## J. W. SCHERMERHORN & CO., 430 Broome St., N. Y.

## AIDS TO SCHOOL DISCIPLINE.

## "REWARDS" REDUCED

TO A

## USEFUL AND PERFECT SYSTEM.

The good effect of an accurate register of deportment and scholarship in promoting a healthy spirit of emulation is acknowledged. Yet such a register is rarely kept. Teachers have no time to record each recitation as it occurs. Other duties crowd, so that the record must be neglected for the time, and afterward made from memory. Perfect accuracy being impossible, confidence in the record is weakened and its moral force lost.

The AIDS secure the good results of accurate records and reports, with less expense of time, and

naturally awaken active parental interest.

The AIDS may be used in various ways. This is convenient: In the morning give each pupil a CARD (five merits), representing a perfect day, to be forfeited for misdemeanor, or failure in recitation. SINGLE MERITS and HALF-MERITS are for pupils who fail to retain their CARDS and yet are worthy of some credit. Five Cards held by any pupil are exchanged for a CHECK (25 Merits), representing a perfect School Week. Four Checks are exchanged for a CERTIFICATE OF MERIT, representing 100 Merits, or a perfect Month. These Certificates bear the pupil's name, and are signed by the teacher. The number held shows the pupil's standing.

If prizes are awarded at close of session, there can be no mistake in determining to whom they belong; the decision being made by each pupil exhibiting his Cards and Certificates, no suspicion of fa-

voritism can arise.

They are neat in design, beautifully printed in BEST Colors. The Certificates are prizes which pupils will cherish. Single Merits and Half-Merits are printed on card-board; Cards and Checks on heavy paper, and may be used many times. This makes the system CHEAP. The AIDS are put up in sets of 500, there being 80 CERTIFICATES, 120 CHECKS, 200 CARDS, and 100 SINGLE MERITS and HALF MERITS. Price per set, \$1.35. By mail, prepaid, \$1.35.

MEDALS-for Rewards, silvered, new and appropriate designs, each, 25 cents.

## NEW AMERICAN SCHOOL DIALOGUE BOOK

Contains—I. The Schoolbots' Tribunal—II. The Straight Mark—III. Fashionable Education; or, The Adopted Child—IV. The Eta Pi Society—V. The Rockville Petition—VI. Pugge—VII. Ruffer, the Bore—VIII. Examination Day at Madame Savante's—IX. The Prize Porm—X. William Ray's History Lesson—XI. Slang—XII. Hominitic Geography—XIII. Not at Home—XIV. The Queen's English.

Price by mail-Paper, 40 cents; Flexible Cloth, 50 cents.

# STRONG'S SCHOLARS' DIARY, FOR THE USE OF ALL WHO GO TO SCHOOL

This little book is designed to exercise the young in the practice of making a daily record of items and events. It cultivates and strengthens habits of observation and accuracy. Such a record, faithfully kept, will prove a history of the writer's life, its value increasing with passing years. If persons now in active life were in possession of a manuscript diary of their school-days, they would esteem it a treasure.

The Scholar's Diary contains:—I. Specimen pages of a diary, suggesting the manner of making daily entries. II. Rules and Maxims for pupils. III. Subjects for Compositions, with simple suggestions. IV. Rules for the use of capital.letters. V. Rules for punctuation. VI. Blank pages for making the daily entries of an ordinary school term. In some cases it will be found sufficient for preserving copies of the compositions written during the term.

Price of the Scholar's Diary, per dozen, \$2.50. Specimen copies, by mail, prepaid, 20 cents.

## AMERICAN EDUCATIONAL MONTHLY.

Devoted to Popular Instruction and Literature. It is invaluable to every Educator. Per annum, \$1.50. Specimen, prepaid, 15 cents.

J. W. SCHERMERHORN & CO. Publishers,

430 BROOME STREET, NEW YORK.

Ι.

it of each and ened

and

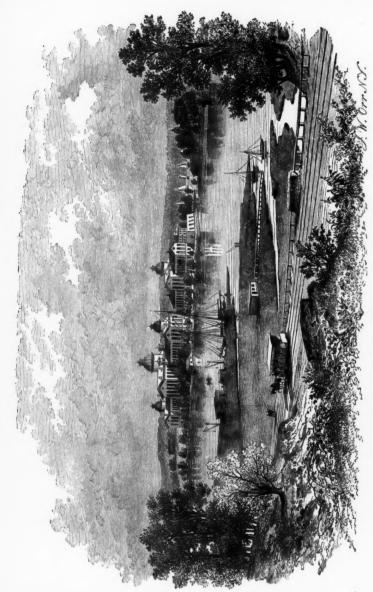
are pre-pre-

be-f fa-

apils eavy ts of and

ION; GE— RIZE CIII.

tems aith-sons ait a daily ions.



NEW YORK HOUSE OF REFUGE, RANDALL'S ISLAND.

## AMERICAN

# EDUCATIONAL MONTHLY.

VOL. V.

SEPTEMBER, 1867.

No. 9.

## FACTS AND THOUGHTS ABOUT REFORM SCHOOLS.

III.

E are now prepared to examine the condition of the inmates at the time of their entrance into a reformatory school. These are, first, the early-matured, hard boys, who have contrived to escape arrest earlier, and are brought to the Refuge not until from fifteen to eighteen years of age. They have been vagrants and thieves from childhood, and are proud of their proficiency in the lowest and most shameful sins. They are well acquainted with the slang and technicalities of crime; their education has been gathered from the street, or from haunts where discharged felons lurk waiting for new victims. They admire and emulate these bad! men, and see no good in a life of purity and integrity. Their nature is: imbued with the spirit of profligacy and recklessness; the world of sensuality and crime is the only world they know. This is not a hopeful! class, and their admission to Reform Schools is deprecated by all truefriends of the system. Despite the regular life, the constant labor, the instruction of the schools, and the moral and religious influences of the House, many of these boys overleap all restraint as soon as discharged, and are soon found in penitentiary or prison. It is true that among them there are not infrequent cases of reformation; and could they be entirely prevented from injuring others by association, they might be hopefully received. A House of Correction, however, should receive criminals approaching maturity. Their presence brings an institution intended for children of tender years into disrepute, and to it is ascribed all their after wrongdoing. It would seem to us that in proportion to the rarity of receiving such subjects would be the success of a Reform School in carrying out its original mission; yet we find this class largely represented in nearly all.

A second class are boys having respectable parents or guardians who are unable to control them. These boys have generally received some education, have been to church and Sunday school, and often have had good home instruction. But they have fallen into bad company and

acquired habits of truancy, disobedience, idleness and petty theft. They seem unable to resist temptation and the wiles of vicious associates. The influence of the institution upon such boys is, in most cases, peculiarly beneficial. They are removed from their evil companions, and still retaining some degree of self-respect and conceptions of virtue and justice, need to be confirmed and strengthened in good ways rather than taught. The

proportion of this class who do well is very large.

The third and largest class of Refuge children is comprised of those under twelve or thirteen years of age who have no proper protectors or homes. Some of them are orphans, others have criminal or drunken parents. The latter are naturally lower in moral condition than the others. They are sent out as professional thieves and beggars at an early age, their vicious parents in many cases relying upon them for support. Their piteous tones and extended hands meet us at the entrances to public places, soliciting charity with doleful representations of distress and destitution at home. They return at night to some cellar with their ill-gotten accumulations, and the money is exchanged for liquor by the able-bodied idlers who have awaited their coming.

Orphans, or children of really infirm and destitute parents, who are forced by necessity into the streets, are usually much more innocent,—their condition and surroundings having less of actual deceit and crime. Yet we cannot consider any of these little ones as morally responsible for their transgressions. The lessons of the street are soon learned, and habits of thieving, swearing and lying are acquired with little or no sense of guilt. Many of these children are pleasant-faced, bright, tender-hearted little boys, but they are wholly untaught in any knowledge of God, religious truth, or books. The low theatres and brilliantly lighted saloons, are their ideal of paradise, and to procure the means to enter them they will steal

more readily than for food.

Here is the legitimate field of the Refuge or Reform School, in caring for these young offenders when arrested for vagrancy, begging or stealing. Let them alone for two or three years, and they develop into the hard boys first mentioned. Arrest them now, and the institution becomes father and mother to them, and they yield readily to its efforts to win them to the ways of virtue. Our streets are full of children of this class, very few of whom are sent to an institution of reform until they are almost beyond its influence from long continued familiarity with crime. Of those who are early brought under discipline, a very large proportion become worthy and respected citizens.

There is still another class of children of which a few representatives may be found in all these schools. These are children deficient in moral and intellectual power, but subjects of strong animal appetites, or having almost unconquerable tendencies toward some peculiar form of crime. These are almost helpless before temptation, and have little appreciation of the lessons of virtue. But here they are removed in some degree from temptation, and sometimes the weak intellect is strengthened, and the moral nature considerably developed. Quite encouraging results have been known even in these trying and pitiable cases of moral obliquity and weakness.

The same distinctions apply to the girls, with the additional remark, that in the cases of the older and more hardened ones, the loss of modesty and womanly virtue renders them peculiarly hard to reach by means designed and intended for children of tender years and unformed characters. These wayward girls have not gone far enough in the ways of sin to taste its bitterness, and the excitement of their short period of gay dress and attendance at concert saloons, makes them regard all else as common-place. Of the girls, especially, is it true, that they must be saved in childhood; for in early womanhood they have additional temptations which, yielded to, place them beyond the pale of social respect, and greatly diminish their chances of reform.

Let us next inquire by what means the House of Refuge or Reform School proposes to accomplish its work upon these its wards. The ideas upon which it is based make it obligatory upon it to ascribe the errors of childhood to the unconscious imitation of evil examples, to accident, to neglect of parents, to anything rather than moral guilt. It must treat them as deficiencies of education, and provide means to supply such deficiencies. It must strive to remove from its children the obloquy which crime entails upon a responsible person, and treat them as unfortunates, whom, in the name of society, it adopts to save and bless. This idea excludes punishment for the past from becoming a part of its discipline. All its provisions must point to the future.

There are certain points upon which the hope of touching the heart and permanently reforming the character may be fixed with some degree of assurance. First, security of the person. You must not only have, but keep the child, if you are to do him good. This necessity has built walls too high to climb, and imposed restrictions upon the liberty of those within. A child accustomed to roving at will, does not readily submit to remain within a small enclosure without constraint.

It is not, as some may suppose, children who have homes who are most anxious to escape; nor do children grow restless with long-continued confinement: on the contrary, most attempts to escape are made during the first few days. Two little fellows of nine and eleven years, lately committed to a House, were missed from the early school one winter morning. Search was instituted through the day, but they could not be found. At nightfall they came in, famished and nearly frozen, having jumped from a window while the boys were passing through the hall to the school-

ed nve eir of

r

n

1-

8

ilt. tle ous eir eal

ing.
oys
and
the
of

who

rthy

tives noral aving rime. room in the morning, and climbed over the wall into the girls' yard by aid of a grape trellis, evidently supposing they would descend on the street. Finding their mistake, they had lain concealed all day in an old hot-bed, without food, and under a bitterly cold and relentless snow-storm. Yet neither of them had any place to call home, or had experienced aught but love and kindness during his short sojourn in the House. The instinct of roaming was strong enough to overcome hunger and severe cold for fourteen hours.

Inspection, which provides for a scrupplous regard to external deportment and all the little proprieties of appearance and manner, is strongly relied upon as a means of reform. If the signs of proper feeling on any point can be called out, it inspires a taste and appreciation for that feeling, and induces an effort to render the indications true. Neatness of person and dress, decency and civility of language to all persons, mildness and amiability of manner, habits of quiet and order, proper behavior at meals, and respectful attention to instruction, and devout posture during religious exercises,—these insisted upon, for even one year, must make a mark upon the life and character.

Thirdly, classification is considered as one of the most important points in consideration of the interior workings of these schools. We have already seen how widely different are the moral conditions under which the inmates enter, and may readily imagine the necessity of the separation of the precocious thieves and burglars who have learned to love vice,—to roll sin "as a sweet morsel under their tongue,"—from those of younger age whose crimes have been those of necessity or from instigation of older persons. If both classes are kept together, the most vigilant supervision cannot prevent opportunities for the relation, by the older and more vicious, of all the details of a corrupt life, the explanation of technical terms, and practical application of skill, which would in many instances entirely neutralize the moral and religious training however thorough.

Yet age cannot be taken as the basis of classification, though it is an important element in considering moral character. It must be very difficult to determine at what precise age evil habits assume such control of an individual as to render him the source of corrupting influences to those who come within the sphere of his contagion. It must be earlier in some than in others, and it is impossible to fix any certain year of life as the dividing line between one class of youth and another. Yet those whose vicious habits are fixed by long experience, must be removed entirely from contact with those whose wanderings from the path of virtue are comparatively few and trifling; and this separation must be in the hands of the presiding officer, and be based upon a knowledge of their past life, combined with their development of character in a probationary state within

the walls.

er,

aid

ect.

ed.

Yet

but

of

our- ·

ort-

igly

anv

feel-

of

ness

r at

ring te a oints e al-

the n of

roll

age

older

ision

ious.

, and

neu-

is an

diffi-

ol of

those

some

s the

rhose

from

para-

f the

com-

rithin

In almost every institution we find two classes, distinctly limited and kept asunder, while some have three. But these are not enough. A very eminent and successful Refuge Superintendent has said that there should be three original divisions,—the worst, and morally infectious class forming one; the youngest, more innocent boys another; and the wilfully vagrant and the incorrigible, the third. These should be subdivided into classes of about forty each, to be placed under the care and instruction of one or more teachers, who should be constantly with their charge in school, on the play-ground, in the work-shop, dining-room and chapel, and conveniently near to their dermitories.

Defective classification, especially in our larger institutions, fearfully increases the danger of admitting the class of youth of both sexes who have been mentioned as hindering and disgracing the Houses which admit them. So long as economical motives, and the arrangement of buildings prevent the carrying out of a proper system of classification, greater care should be exercised as to the character of those admitted.

## SOME GERMAN READING BOOKS.

It is well known that Prussia and Saxony, and following their lead, the other North German States, have for many years taken a deep interest in popular education, and that Leipzig, in particular, has one of the best school systems in the world. So that it is not at all wonderful that the best series of German reading-books should be written and published at Leipzig. These "Lebensbilder" (pictures of life), or imitations of them, although they have been only a few years before the public, are used in the majority of German schools both in Germany and America. They are a reaction against the realism, as the Germans call it, the scientific tendency of another text-book party in Germany, who are doing there, what Willson has attempted here, making reading books teach science. This battle of text-books in Germany is one incident of the great battle that is going on all over the civilized world between the useful and the beautiful, the real and the ideal.

In the preface to the fourth Lebensbilder, the authors state their principle to be, that a reading-book should not be a text-book for systematical science, but should consist of selections from the noblest and best of the German classics. When we accept this principle, they say, the importance of the reading-book rises immediately, and it ceases to be wholly in the subordinate service of a mechanical ability to read, and of a scientific education. Through its material it becomes at once the lever of national

culture, the cherishing nurse of our cultured mother-tongue, and of the so long neglected literary attainments of our nation. In the second and third volumes of the series, they say they have carried out this principle, as far as the object of these books allowed, and in the fourth volume it is carried out more fully. Whether we agree with this principle wholly or not, it is in either case worth our while to see how the principle is actually carried out by four of the leading teachers in the best public schools of one of the best educated countries in the world, where the theory of teaching is studied more carefully than in any other country whatever.

Of course mere learning to read simple words has nothing to do with an insight into the German literature. Any method of teaching this first step in reading might have been used consistently with their principle. The method actually chosen was Dr. Vogel's adaptation of Jacoto's principle, "the united object-reading and writing-teaching, based upon normal words with pictures." If any one wishes to see what this method looks like in English, he can see it in the "Phonic Primer," published in this city last year, which is a mere imitation of the first Lebensbilder. It would take too much room to describe the method in detail. Suffice it to say that the names of objects, of which pictures are given, are taught first as words, and then analyzed into their vocal elements. The system may be a good one in the hands of competent teachers, and even for them commentaries on this primer are necessary in Germany : but it is too complex to be used elsewhere. The book closes with twenty pages of little stories, verses, texts, and riddles, that are well selected and adapted for young children.

The second Lebensbilder is intended for intermediate classes in common schools, and is the one of the series from which our compilers of readers could learn most if they would. Only a few pages of introductory matter was written by the authors, the rest is selected from all German literature that is adapted to children. There is very little of the didactic style in the pieces,—they are stories, dialogues, bits of poetry, and the like. The German mind excels in just this direction, in simple narrative, descriptive or lyric pieces; and so among the great mass of verses, printed as prose, we find poems by Goethe and Schiller, by Uhland, Arndt, Rückert, Bürger, Hebel, and Hoffman von Follersleben. There are prose pieces by Herder, Lavater, and Krummacher. There are stories from Grim's "Märchen," from "des knoben Wunderhorn," and from Anderson. And the whole is arranged according to Deuzel's method of object lessons, in sixteen parts,—the school, the human body, the family life, the house, the city and its inhabitants, the village, the garden, the meadows, fields and vineyards, the forest, the mountain, the water, the earth, the animals, the heavens, changes in nature, God and man. These are the subjects treated of. And the manner of treatment is shown in the fact that the pieces average two-thirds of a page each, many being even of three or four lines, and from that up to four or five pages; and that more than half of the book is made up of stories, fables, and "märchen," and about one-fifth of songs. The rest are descriptive and didactic pieces, dialogues, prayers, riddles, lists of names, and parables. We have never seen any book in English or German that would interest children from eight to twelve years old, and awaken thought and love for reading in them, as this book does.

The third Lebensbilder is intended for the upper classes of German common schools, for children from ten to fifteen years old. It falls in two divisions, one purely literary, made up of poems, fables, parables, dialogues, stories, descriptive and didactic pieces, letters, proverbs, and riddles, the poems and stories still taking the most room, as in the second Lebensbilder, including pieces from most of Germany's great writers, especially from Krummacher, Hebel, Herder, Schiller, Glein, Lessing and Rüchert. The second division consists of pictures of nature, selected from the best writers of popular science, and often in the form of stories or dialogues; pictures of geography and ethnology, pictures of all kinds of business life, and historical pictures mostly from German history; all selected with care, and giving the title "pictures of life" to the whole series. They do not attempt to teach science technically, but they give the best results of science, the wonders it unfolds to us, and set children to thinking about and observing the universe in which they live.

The appendices to each of the first three "Lebensbilder" are worth noticing. To the primer the appendix consists of object lessons for beginners in arithmetic, and outlines of tools, buildings, fruits, etc., for drawing and for object lessons. To the second "Lebensbilder," the appendix consists of Bible texts with verses upon them, a few prayers, and Luther's smaller catechism, which is required by law to be taught in the common schools. To the third "Lebensbilder" the appendix consists of forms for letters and business documents, a collection of the popular songs which the Germans so delight to sing, and synopses of church history, of geography, of universal history, of natural history, and of natural philosophy. These synopses are used by teachers as skeletons of their extempore talks to the scholars upon these subjects. The synopses are for the benefit of the scholars. The teachers have very full text-books made expressly for them, a sort of text-books of which we in America have scarcely any conception: as indeed we have also little conception of this whole system of learning from the mouth of the living teacher instead of from a lifeless text-book.

The fourth "Lebensbilder" is intended for children over fourteen, in high schools and seminaries. The first division, making more than half the book, contains one of the best collections we have ever seen of the German literature. It is arranged under the heads of narrative, dramatic, descriptive, and didactic, and each of these is again subdivided. For in-

stance, the narrative division is subdivided into The Tale, The Epos, Ballads and Romances, Sagas and Myths, Legends, The Märchen and The Idyl. And under each of these subdivisions the pieces are arranged in the order of A few German classics are not represented in fair proportion, because either of the difficulty of making extracts or the general universal tone of their works, and of course some others are represented to excess for an opposite reason. But one can turn here and find almost all his favorite poems, and certainly all his favorite authors represented. Here is Schiller with twenty-five pieces, and Goethe with sixteen, Herder with eleven, Uhland and Rüchert, with ten each; Gellert with nine, and Kömer with seven, and many others with a less number of selections, making together "a household treasure," as the authors call it, for very poor families of Germany, and giving them a chance to follow Goethe's advice, to prevent the tendency in our work-a-day life to lose our feeling for the beautiful and the perfect, by every day hearing at least one little song, and reading at least one poem.

The second division is on the same subject as the second division of the third "Lebensbilder." The "pictures of nature" commence with Jean Paul's "Dream about the Universe," and has such pieces as these: "The earth as seen from the moon," "The duration of the Universe," "Advantages of the human body," "The Art and Speech of Man." The "pictures from Geography and Ethnography" have, for instance, three pieces about America, selected from Ziegler: "The United States of North America;" "Religious Sects in North America;" "American Prisons." The "historical pictures" contains extracts from Schiller, Raumer, Menzel, Neander, and Von Müller, and is what it proposes to be, pictures from history of great events, great men, of manners and customs, and even of the causes that led to certain great events.

Now, the point in which these "Lebensbilder" excel is that they furnish the very best reading matter. They contain a large share of the noblest and best that Germans have written. While they cultivate the child's intellect, and, as far as possible, his moral nature—the point at which most school books stop—they do not neglect his æsthetical culture. They give the very best material to cultivate a true taste for all that is beautiful in nature or in literature. Our education now-a-days too often contents itself with the categories of the True and the Good, forgetting that there is a third category of thought—the Beautiful. The danger of the present age is that the true, that is science, will overshadow the good, that is religion, and entirely destroy the beautiful, that is art. And we welcome every successful attempt to counteract this tendency. Our only regret is, that we have no reading books in America that will equal this German series. We have a few excellent reading books, but no series that could challenge comparison with these "Lebensbilder."

#### GRAMMATICAL NOTES.

### II .- PARTITIVE NOMINATIVES AND THEIR VERBS.

OOLD BROWN, both in his Institutes and in his Grammar of Grammars, teaches that "the adjuncts of the nominative do not control its agreement with the verb;" i. e., do not determine the number of the verb. And so say grammarians generally. There can be no doubt that, in the instances to which this rule is designed to apply, the number of the verb should not be controlled by the adjuncts of the nominative. This is evident from a glance at the examples given as violations of the rule. But, if we are not grossly in error, there is a class of nominatives, whose adjuncts, implied if not expressed, alone determine the number of the verb. We refer to partitives, words that denote a part, greater or less, of a thing or of several things, a class of nouns and pronouns-"pronominal adjectives," some might call them-generally overlooked by English grammarians. This class includes such words as all, any, enough, fourth, half, mass, more, most, none, part, per cent., plenty, portion, proportion, quarter, remainder, remnant, rest, some, third, whole, worth, etc. These, as partitives, when followed by an adjunct conveying the idea of unity, require a verb in the singular; when followed by an adjunct conveying the idea of plurality, they require a verb in the plural. It will be observed that these are not collective nouns. The idea of plurality or of unity does not inhere in themselves, as is the case with collectives, but is gathered from their adjuncts.

ALL. "All of them were present." "All of it is yours." Most. "Probably most of the new words in any language grow out of the foreign relations," etc.-Marsh, on Eng. Lang. p. 274. "Most of the work was well done." HALF. "One half of these authors give little or no countenance to such an independent case."-G. Brown, Gr. of Gram. p. 260. "Behold, the one half of the greatness of thy wisdom was not told me." 2 Chron. ix. 6. NINTH. "One ninth of the questions were answered incorrectly."-Stoddard's Int. Arith. TENTH. "Nine tenths of the property of this country is owned by one centh of the people.-N. Am. Rev., Jan. 1863. "Nine tenths of his preaching was positive."-N. Am. Rev., Apr. "Nine tenths of the sugar produced in the United States comes from Louisiana."-Cornell's H. Sch. Geog. p. 93. "Such appears the reason for which nine tenths of our youngsters are sent abroad."-W. Irving, Traveller. THIRD. "About two thirds of all the fresh water on the surface of the earth is contained in the great American Lakes."-Maury. Phys. Geog. of the Sea, p. 7. QUARTER. "Three quarters of the men were discharged; and three quarters of the money was sent back."-Brown's Gr. of Grammars, p. 587. Part. "Part of the massive walls of a handsome church still remain."—Irving's Columbus, ch. xi. "A great part of the words of the English language that have more than two syllables, have more than one syllable in some degree accented."-Worcester, Dict. p. xii. Portion. "A portion of our cavalry were dismounted."-N. Y. Herald. "A small portion of the gold was found." Proportion. "A certain proportion of the products of the voyage were to be rendered to the crown."-Irving's Columbus. PER CENT. "Seventy-five per cent. of the sales were made by the monopolists."-N. Y. Herald. "On one critical occasion over sixty per cent. of the men on the muster roll were absent from the ranks."-Richmond Enquirer. "What is four per cent. of two hundred and fifty?"-Robinson's Higher Arith. PLENTY. "There are plenty of good words in the language, that have never yet seen the inside of a dictionary."-New Englander, May, 1860. "Plenty of oats are to be had at fifty cents." "There is plenty of wheat yet unsold." Some. "Some of the greatest poets, the profoundest philosophers, the most learned scholars, the most genial writers, have delighted in proverbs." -Trench. WORTH. "There is over sixty millions of dollars' worth of cotton stored along the line of the railroads reaching from Wilmington."-N. Y. Herald, Feb. 21, 1865. "Thirty thousand dollars['] worth of sales have already been made."-Mass. Teacher for 1863, p. 357. "Often many thousand dollars' worth of goods are in the hands of the natives." -Du Chaillu's Equat. Afr., p. 36. "Over \$7,000['s] worth of the bills were found in their possession."-N. Y. Observer, May 15, 1862. WHOLE. "The whole of King Charles's party were called cavaliers."-Goodrich's Com. Sch. Hist., p. 267. "In 1810, the whole of the Netherlands were united to France."-Do.

These examples must suffice to illustrate, if not to establish, our position. A remarkable fact in regard to those nominatives that denote fractional parts is that, even though they are in the plural, the verb should be in the singular when the adjunct conveys the idea of unity. Hence the following, though doubtless written with a view to correctness, are to be regarded as wrong. "Four-sevenths of New England lie within the jurisdiction of Massachusetts." "Three-fourths of this pier are built of timber and earth." "Nine-tenths of the water which it contains are derived immediately from the ocean." "Four-fifths of the surface consist of rocks and mountains." "Three-fourths of the English language at present consist of words altered or derived from the Teutonic dialect." "Five-twelfths of eighty-four are how many times seven?"

It can be only from adhering blindly to the idea that the adjuncts of a nominative must not determine the number of its verb, that writers, otherwise generally correct, are found expressing themselves in such English as this. Take any one of these sentences, as, for example, the following: "Three-fourths of this pier are built of timber and earth." Analyze it.

er,

of

es.

ct.

Y.

A

to

of

ri-

re

nt.

ere

he

its

1."

he

3,77

of

of

en

S."

lls

E.

h's

re

n.

al

in

ol-

be

is-

n-

ed

8

nt

0-

T-

28

t.

What are built? Not three-fourths, certainly. Fourths can be thought of, talked of, written about, added to, multiplied, and treated in various other ways; but they can not be "built of timber and earth." It is the pier, or a certain part of it, of which this must be predicated. If, then, building can not be predicated of fourths, as individual objects, why make the verb that expresses the predication conform grammatically to a word that means something of which nothing is really said? The truth in regard to the matter is simply this; the verb should agree with the adjunct or complementary noun, because the action (or it may be, the state), expressed by the verb is predicated of this adjunct and not of the partitive. And this remark is applicable to other nouns than partitives, or even collectives. Take an example. "The number of persons present was great." "A great number of persons were present." (Number, it will be seen, is neither a partitive nor a collective, properly speaking; though it is oftentimes, together with other words, inconsiderately called a collective.) In the first of these examples, the predication expressed by was great is respecting the number, not the persons; hence, "was great." In the second, the predication embodied in were present is respecting persons, not their number; hence, "were present." And so of numerous other examples, which time and space forbid our noticing.

If we are right, the rule on which we have been commenting, as given by Brown and others, is clearly too general, and therefore improper. And yet it needs to be carefully qualified, lest license be given to improprieties. To illustrate, take the sentence, "A part of the exports consist of raw silk." This, Webster (Improved Gram., p. 100), approves of, though he afterwards says that "a part of the exports consists, seems to be the most correct." And the reason that the latter not only seems to be, but, if we mistake not, is the more correct form of the sentence, lies, as we conceive, in a measure, in the fact that a part is not, like the unqualified word part, of necessity a partitive; it may be followed by a plural adjunct, and yet denote a subdivision, a certain portion; that is, a quantity, and not a number of things. Hence the words "a part of the exports" do not necessarily convey to the mind the idea of plurality. And when followed, as here, by a term-"raw silk,"-denoting a single article, and showing what is meant by "a part of the exports," the idea of unity is almost necessarily attached to the latter phrase. And this being the case, we should say, "A part of the exports consists-is made up," not "consist of raw silk." Still, it would be correct to say, "A part of the exports were injured;" " Part of the exports pass through our hands." In these cases, the singular form of the verbs would be incorrect.

THE true hope of any time must be sought for in minorities—in minorities of one.—Emerson.

### THE INSTRUCTION OF THE PEOPLE IN THE NINE-TEENTH CENTURY.

IV .- POPULAR EDUCATION IN AMERICAN SCHOOLS-(Continued.)

N enumerating the branches taught in American schools, there is one, deemed throughout Europe the most essential of all, which we have not mentioned-religion. In fact, it is not taught. More than this, the teachers are strictly forbidden to allude to the doctrines of any religion. The only prayer offered in school is the Lord's Prayer. The principles of natural religion are the only ones to which they may appeal in their efforts to cultivate the moral sentiment of the children intrusted to their charge. The following is the law of Massachusetts, adopted almost literally by all the other States, upon this subject :- "It shall be the duty of teachers to exert their best endeavors to impress on the minds of children and youth committed to their care and instruction, the principles of piety and justice, and a sacred regard to truth; love of their country, humanity, and universal benevolence; sobriety, industry, and frugality; chastity, moderation, and temperance; and those other virtues which are the ornament of human society, and the basis upon which a republican constitution is founded; and it shall be the duty of such instructors to endeavor to lead their pupils, as their ages and capacities will admit, into a clear underderstanding of the tendency of the above mentioned virtues, to preserve and perfect a republican constitution, and secure the blessings of liberty, as well as to promote their future happiness, and also to point out to them the evil tendency of the opposite vices." Judging by the results, this noble programme is followed to the letter. In Europe this aphorism is continually repeated -- "The atmosphere of school must be religious and moral," and any school where the catechism was not taught, would be considered immoral and dangerous. In America, with an equal appreciation of the importance of religious instruction, they think that it belongs to the church rather than to the school. The reasons which they urge are worthy of thoughtful consideration,

In the first place, they say, in a country where the Church is separate from the State, the public school should be strictly a civil institution, for it belongs to civil government. If you call in the priest, you must submit to his conditions, or make your reservations in advance; then you end in a compromise, and, if the priest withdraws, the school is ruined. Besides, doing thus, you violate the equal rights of the different religious denominations. Public instruction is supported by taxes levied upon all the citizens; now, if the school favors one faith more than another, you wrong all the rest, for you use their money to propagate what is, in their belief,

<sup>\*</sup>This, we need hardly state, is not universally true.-Tr.

a fatal error. If only one believer protests, his objections should be respected, for entire freedom in matters of conscience is the right of all. Moreover, the interests of religion are promoted by its being taught at church rather than at school. Religious instruction received at school seems to the child like his other lessons; it becomes a task, producing weariness, not reverence. The teachers themselves fail to appreciate the difference, and the pupil often recites what he has learned by rote with unmistakable signs of lack of interest. Any one who has ever been present at a recitation in the catechism in a primary school, must be convinced that this exercise of the memory is poorly fitted to awaken devout feelings in the child's heart. Religious instruction imparted by the clergyman and at church partakes of the sacred character of both. It is engraved upon the child's mind with all the authority of Christianity itself.

But, it will be said, a school from which religious instruction is excluded, is an anti-religious school.—Not at all, reply the Americans, an agricultural school, a polytechnic or professional school, a university, are not anti-religious because they have no theological department; that is not their object. In like manner, our common schools are designed to teach children to read and write. Our respect for liberty of conscience, and for the sacredness of religion, prevent our wishing to mingle its teaching with ordinary school studies. We leave it with the families, and the clergy-

men selected by them.

The Americans have so much fear of instruction that shall have a sectarian tendency that the law formally excludes clergymen of all denominations from the management of public schools.\* All parties, all sects approve this system excepting the Roman Catholics. Although they have accepted and even demanded it in Ireland, and Holland, where also it prevails, they have opposed it for some years in the United States; their priests are alarmed at the results; they perceive that a system of religion having for its corner stone passive obedience to the decrees of a sovereign pontiff residing far beyond the Atlantic, is in danger of losing its followers by free contact with other systems, which have for their foundation the right of private judgment, and which are more in harmony with the free institutions and independent manners of the country. Archbishop Hughes, of New York, headed a movement having for its object to withdraw children of Catholic parentage from the public schools, and place them in exclusively Catholic schools. Hitherto many parents have wisely opposed this plan; it would be indeed matter of regret if the Catholics should form a kind of separate people sullenly hostile to the institutions of the country.

Religious instruction is given to Protestant children in the Sunday schools; this is an excellent institution, entirely the result of individual

<sup>\*</sup> The author seems to have been misinformed on this point.

effort. Its teachings begin with the first principles of religion, and embrace even the profound questions of theology. When a new church is built, a large lecture-room is generally adjoined, where the children of the congregation assemble in large numbers.\* Here clergymen generally yield to the laity. The most illustrious men and women are alike eager for the honor of instructing little children. It is a wonderful rivalry of devotion, so far removed from our habits of thought that we can scarcely compre-The judges of the Supreme Court, the chief magistrates of cities and States do not disdain the humble office of instructor. When General Harrison was chosen President, he was a Sunday school teacher. Christianity taught by persons in the ordinary walks of life loses all sectarian and ecclesiastical character, and becomes a system of morals sustained by a living, generous faith. It penetrates thus all classes of society, and furnishes a sure support for the trials of life. The Sunday schools are one of the firm foundations of republican institutions in the United States.

A strictly secular school which, it is sometimes said, would destroy all religious feeling, does not appear to have produced this effect in the United States. Nowhere is this feeling more universal, more profound, and more active. All travelers agree in this statement, and, in De Tocqueville's judgment, it is religious faith which is at once the foundation and regulator of unrestricted freedom. It is generally considered fair to judge of the strength of a feeling by the pecuniary sacrifices which it prompts, and here figures eloquently confirm the opinions of travelers. It is computed that the voluntary contributions of congregations for the salaries of their pastors amount to twenty-five million dollars annually, that is, three times as much as the sum appropriated to religious purposes in France. The total value of the forty-eight thousand churches is estimated at a hundred and twenty million dollars, and twelve hundred new ones are annually erected, at a cost of eight or ten millions. Add eight millions for all other religious purposes, and we have a total of over forty million dollars, or more than a dollar to an inhabitant, freely devoted to the cause of religion. No other country, not even England, can show such results. Thus the entire separation of Church and State, and the complete secularization of schools, far from injuring religion, imparts to it new power, since it is now linked with the spontaneous development of individual conscience in the midst of universal liberty.

Instruction is entirely gratuitous in all the States of the Union. A few

<sup>\*</sup> It is estimated that the Sunday Schools in the United States are attended by three million children, under the instruction of four hundred thousand teachers. Missionary associations have been formed, which send their agents into all poor neighborhoods to gather in children whose education is totally neglected by their degraded parents. This is a work of wisdom, for it is more important to enlighten and christianize the heathen at our own doors than those on the opposite side of the globe. The former at least listen to you, understand you, and do not ear you.

1867.

is

d

P=

f

n

r.

0-

lg

f

ie

1

d

re

B

a-

of

n-

es

s,

in

ed

re

ns

n

se

S.

r-

ce

ce

W

lly

years ago a small fee was required.\* It was then believed in America. as it still is in England and elsewhere, that parents would be less interested in their children education if it cost them nothing; but a different opinion has since prevailed. Admitting the justice of this observation in some cases, it is, however, certain that the fee was a serious obstacle to poor families, and that it must be abolished, if all children were to be brought into the schools, and a truly national system of education was to be founded. In 1849, the legislature of New York decided that in future instruction in the public schools should be gratuitous, and established the system of free schools. This law, three times submitted for approval to all the voters in the State, was three times confirmed by enormous majorities. Since that time, the unfortunate distinction between free schools attended by the poor, and private schools attended by the rich, has, I am glad to say, entirely disappeared. When the government is democratic, all recognition by the State of distinctions between different classes should be avoided. By bringing them together during childhood, envy is prevented on the one part, contempt on the other. A certain similarity of manners and views is produced, which is a pledge of future harmony. The documents submitted to the legislatures of the different States with one accord extol the advantages of free schools. I find in one of the reports of Mr. Rice, of New York, these noble words :- "In a State like ours education should be free as air and sunlight to all children within its To secure this is the first duty of the people, because it is their highest interest."

Thanks to this measure universally adopted, the number of children who attend the public schools has greatly increased, and has reached at the present time a higher proportion than is elsewhere found. We cannot give an exhaustive statement for the whole Union for two reasons: first, because there are no general statistics upon this subject, since the federal government has no connection with public instruction, and because in comparing the figures obtained from all the States we should arrive at very erroneous results, since in the slave States the peculiar institution made a system of general education impossible. We must then confine ourselves to the facts concerning the free States. As our limits will not allow us to examine them all, we will content ourselves with four examples: the principal State of New England, the great commercial State on the Atlantic coast, one of the older and one of the new Western States,-Massachusetts, New York, Ohio, Wisconsin. In 1862, Massachusetts had in her public schools alone 227,319 children. The population was 1,231,066, which makes 182 scholars to 1,000 inhabitants, or one scholar to 5.4 inhabitants. In the State of New York the proportion was still more favorable; there were 892,550 scholars, to a population of 3,880,735, or

<sup>\*</sup> This statement applies to a part of the States only.-TR.

186

ma

unc

cus

be

wl

of

al

pa

de

h

230 scholars to 1,000 persons, that is, one scholar to 4.2. But Ohio presents the most striking figures: with a population of 2,339,502, there were 723,669 children in the public schools, that is, 319 to 1,000, or one to 3.2 inhabitants. This is a most remarkable result, for the proportion of children of the usual school age, from seven to thirteen years, is generally only 110 to 1,000 inhabitants. We may then infer, not only that all children of this age attend the public schools, but of many who have not yet reached it, or who have exceeded it, are also found there. In fact, from five to fifteen years is considered the school age in America. In the new State of Wisconsin, which was admitted to the Union only in 1848, the results are less favorable than in Ohio, but nearly equal to those of New York. There were 149,786 pupils to 775,881 persons, or 206 to 1,000, or one to 5.2 inhabitants. To appreciate the full force of these figures, which take into account only the public schools, we must remember that by the last official report France, with a population of 37,382,225, had, in both public and private schools, 4,336,368 children; that is, 116 pupils to 1,000, or one to 8.6 inhabitants.

We can hardly conceive of the enthusiasm displayed by the Americans in promoting popular education, if they think that it has been for any reason neglected. I will cite one example among a thousand. The city of Chicago, in Illinois, the great emporium of wheat for the whole West, entirely absorbed at first in her wonderful material development, had failed to furnish schools enough for her rapidly increasing population. Public attention was awakened to the fact; the evil was pointed out; every one recognized its importance, and a remedy was sought with admirable promptness and energy. In 1851, there was room for but 1,700 pupils; in 1863 they had accommodation for 11,000, and all the seats were filled. In the United States, when the cry of "ignorance" is raised, it is like an alarm of fire; every one runs to the rescue, and there is no rest until a remedy is found.

#### AT DOCTOR WARR'S.\*

46 T HOPE there will be no objection, Michael Green."

I "O no, sir, of course not,—there's no objection; but I want to know if I may go to Aunt Campbell's this evening?"

"I hope there will be no objection, Michael Green," Doctor Warr repeated, with marked emphasis.

I could not make out what my new school-master meant, and was going to question him further, when one of the other boys came up and pulled me away, saying, "What a muff you are, a'n't you? Why he means you

may go, of course." You see I was fresh to the school then, and did n't understand the Doctor's ways, or I should have known he was never accustomed to use stronger affirmatives or negatives than, "I hope so,"—"I trust not,"—"I hope there will be no objection;" "Yes," and "No," being weighty asseverations reserved by him for the most solemn occasions, when other men would employ an oath. This was the Doctor's reading of "Let your yea be yea, and your nay, nay;" but as we never once in all our lives heard him employ those words, we used to fancy he read the passage, "Let your yea be 'I hope so,' and your nay, 'I trust not.'" Indeed, it was a standing joke in the school that when Dr. Warr married Mrs. Warr, and was asked if he would take that lady to be his wedded wife, he had undoubtedly replied, with gravity, "I hope there is no objection."

If you had met our school-master in company you would probably have thought of him only as a quiet, mild little man, of about eight and thirty, whose dress you would remark as rather shabby. You might have also noticed the peculiar deference with which he would listen to the conversation of other people, seldom obtruding a remark of his own. He was one of the very few who are not content with admiring Carlyle's precept, "Speech is silvern, silence is golden," but act upon it. You would require to see a great deal of our Doctor before it would occur to you to recognize in such a gentle, quiet, unobtrusive man the deep thinker and the subtle philosopher which he was. It was a great treat to see him when a new boy described his attainments in Euclid, algebra, trigonometery, Greek, Latin, or Hebrew. Only an old boy could distinguish the odd twinkle in the Doctor's eye, as he congratulated the new-comeron his knowledge, and trusted we should find it so. "It is my practice," he would say, "to begin at the beginning, and it will doubtless prove beneficial to you to refresh your memory with the first three rules of arithmetic and a little of the earlier portions of the Latin grammar." A simple sum in subtraction or division, or some odd question on the Latin. declensions, as Doctor Warr would put it, was always sufficient to floor the new boy. Our Doctor would never teach a pupil until he had made him feel exceedingly ignorant, which is only another word for teachable, and then he would begin with him at first principles.

Doctor Warr kept school neither for profit nor fame. A wealthy man, and a wise one, an LL.D. of Dublin University, he thought he could best employ his leisure for the benefit of others in teaching. And probably no one before or since ever conducted a school in the same manner. I am sure no one ever knew the ways of boys better. Our number was rigidly restricted to twelve boarders, and six day scholars, that being as large a number as Doctor Warr thought he could personally superintend with efficiency. I waited two years before a vacancy occurred, and it was thought even then a piece of good fortune to get into his school at Viz-

borough. In addition to his own instruction, we had a resident tutor and lecturer, and two professors came twice a week from Marbury College, besides drawing and music masters.

The first innovation I noticed on ordinary school practice was this, we had no school hours. There was so much work for each boy to do every week, and masters were always ready at specified times to hear lessons. It mattered nothing when they were done, so long as they were done. Certain classes and lectures had to be attended, but without any of the ordinary restraints of school hours. Each boy was thus placed on an independent footing, similar to that of a man at college. If a boy could get through his week's work in five days, so much the better for him, if he liked holidays. These were not given us; they were earned,—we bought them. For all our school business was regulated by a currency of paper money, in which we were paid for everything we did. At the close of each day we made out a bill for work done, thus\*:—

#### DOCTOR WARR .-

Dr. to MICHAEL GREEN,	8.	d.
To 50 lines Virgil, at 3s. per 100,	1	6
" 25 " Homer, at 58. "	1	3
4 French lesson	0	9
" 2 propositions Euclid, at 6d	1	0
" attending lecture	0	6
" English history	0	9
	-	_
	5	9

Every evening the Doctor would sit at his desk and gravely pay our bills in cardboard shillings and sixpences and half-crowns, from out his little mahogany box. A boy might do what he pleased so long as he could earn five shillings a day, and be able to pay Doctor Warr thirty shillings of his cardboard money every Saturday night. Whatever surplus remained after paying our Saturday's dues went towards buying a holiday. These were of two kinds, private and wagon. A private holiday cost you ten shillings. A wagon holiday occurred when the united savings of the whole school amounted to five pounds. On these occasions we had out our large tilted wagon and a pair of horses, and drove away for a day's pic-nic, the locality being settled by the captain for the day. who was the largest contributor to the holiday fund. Marlborough Forest, Stonehenge, Chantrey's birth-place at Heddington, Silbury Hill,-we visited them all in this manner. We might go anywhere the horses would take us and our captain's will suggest, and then roam away over the Wiltshire Downs until, tired and glowing, we would return to the wagon to be taken home at night. We could earn a wagon holiday once in three weeks if we worked hard.

<sup>[\*</sup> Teachers who have used "Aids to School Discipline," will recognize how fully the spirit of Dr. Warr's method is developed in that system of checks and merits.]

er,

nd

ge,

we

ery

ns.

ne.

he

an

ıld

if

we

cy

he

l.

ır

is

ie

r-

d

S

e

The prices paid for our work varied in accordance with each boy's abilities and proficiency. For instance, on commencing to read Virgil for the first time you would be paid at the rate of five shillings per hundred lines, while, as you proceeded, the price would be reduced until when you got to the 9th book of the "Æneid," you would receive but one shilling and sixpence per hundred. If the Doctor found you disposed to neglect mathematics for classics, a little reduction in the prices paid you for Virgil and Homer, and some inducement in the increased scale of payment for Euclid, would probably equalize the receipts of revenue you derived from the consumption of those excisable articles for the current half-year.

We paid our fines in the card-board currency. Three pence for asking unnecessary questions when Doctor Warr had once replied to us, and five shillings for disobedience. In aggravated cases, when a boy's will was obstinately "on strike" against his master's, the latter fine was imposed at per minute, until obedience was restored. In one instance I remember Richard Vox was fined twenty-two pounds for holding out for an hour and twenty-eight minutes in his persistent refusal to do a problem over again which he had been all the morning doing wrong. When a boy got behind in his money like this he was kept in-doors incessantly at work till the fine was earned. At such times he felt the restraints of school hours and school discipline in a way which those who paid their weekly thirty shillings never did. For him there would be no holidays,—no pleasant jaunts in the wagon,-no play time, save an interval of a few minutes twice a day, when Doctor Warr would trot him round the play-ground for a little air. In Richard Vox's case the sum was one which it would have been utterly impossible to have made up in a whole term. He had certainly applied himself very diligently to his work for three weeks after the fine was inflicted. Then the Doctor came to him and said,-

- "Richard Vox, I am afraid you will never pay me the debt you owe."
- "I am afraid not, sir."
- "Then, Richard Vox, had n't you better do as other people do when they can 't pay their debts?"
  - "What is that, sir ?"
  - "See if your creditor won't take so much in the pound."

I believe Doctor Warr agreed in this case to accept a compromise of fourteen peace in the pound, and the bankrupt was discharged.

Nobody ever saw the Doctor in a temper; his quiet equanimity was oftentimes very provoking, and would occasionally aggravate a boy to call him abusive names. "Hard names break no bones," he would reply at such times, fixing his large, calm, brownish-gray eyes on the offender. "Go into the playground and pick me up two thousand leaves." This was a favorite punishment for a boy in a passion. I have seen a good many boys go into our playground to this task, mad with passion, abusing Doc-

tor Warr and the school, and everything else in the world, but I never saw one come back with his quota of leaves in a bad temper.

It is an old injunction, when you are angry count a hundred before you speak. Very annoying, no doubt, but an angry man is "not himself," as we say, and if you can only prevail on him to do some very monotonous work, like counting, for a short time, his mind will come to itself simply because it is let alone. And when a lad's mind comes to itself in a mechanical occupation of this kind, he begins to think what a fool he must have been that he required to be set scavenging leaves, and that it should be necessary to make him waste his time doing useless work with his hands, in order to keep his mind out of mischief, after the manner of those monkeys who work themselves up in such awful passions that they are obliged to have a bit of wood given them to bite, lest they tear themselves to pieces in their rage. The lesson of the leaves was salutary.

Few men are more ready at rejoinder than was our Doctor.

- "Please, sir," said little Bob Miller one day, "Wickham is making faces at me."
  - "Don't look at him, Robert Miller," said Doctor Warr.
- "Please, Doctor Warr," cried Wickham presently, "Miller called me a beast."
  - "I hope it is n't true, George Wickham," was the reply.
- "Doctor Warr," I inquired one day, "do you think it is wrong to go to theatres and to read novels?"
  - "' Whatsoever is not of faith is sin,' Michael Green."
  - "Do you mean you don't think it is wrong?" I asked.
- "'Whatsoever is not of faith is sin,' Michael Green," he repeated, holding up three fingers, to inform me I had three pence to pay for asking a question which had already been answered. For the Doctor would never speak when a motion would do as well,—not from idleness, or to save himself trouble, but because he held that the reason why words are so lightly esteemed is that we speak too many of them for all sorts of unnecessary purposes.
- "Arthur Lloyd, do you know what you are doing?" the Doctor would say to a fat lad who was often to be found neither at work nor play.
  - "No, sir; I am not doing anything."
  - "You are, Arthur Lloyd; you are tempting the devil to tempt you."

In the playground Doctor Warr was one of us in all our games. He was particularly addicted to leap-frog, and would make a "back" for us, going over ours in his turn with the best of humors, and when we called out "Tuck in your two-penny, Doctor," he would immediately obey the injunction.

George Wickham was very clever with the tennis ball. He could throw it at the chimneys on the other side of the street behind our gates, right

ber.

ever

you

as

ano

ply

ne-

ust

it

ith

of

ey

m-

es

8

from the far end of the playground, never failing to make it rebound into his hand again. Other boys attempting to do the same broke no end of shop windows in the street, until at last this "ball practice" was prohibited by strict order of the Doctor. Wickham, annoyed at being forbidden his favorite pastime, used at times to steal out in the playground when we were all in at study, and have a shot, just to keep his hand in. He very rarely did so, however, without hearing his name called from somewhere up in the sky, and looking up to the roofs of some of our school buildings, would be sure to see the ubiquitous Doctor prowling about, cat-like, but with five fingers up, to remind him of the amount of the fine he had to pay for disobedience.

"Now, look here, Doctor Warr," said Wickham, "may n't I have just three 'shies' at that farthest chimney in your presence, just to convince you it is not I who break the windows; and if I don't catch my ball every time I'll never throw again?"

"If you think it will do you any good, George Wickham."

He had his three shots, and the ball came back to his hand each time.

"There now, Doctor Warr, I told you so."

Five fingers were elevated three successive times before Wickham's wondering eyes.

"What do you mean, Doctor?

"Three fives will be fifteen, in shillings, George Wickham."

"But you said I might."

"I said if you thought it would do you any good. You knew it was forbidden,—you also knew the fine for disobedience."

Deprived of this pleasure, and having stopped in for a fortnight to work out his fine, the first use Wickham made of his regained liberty in the playground was to ask the Doctor to go and stand at one end of it, and let him have a "shy" at his hat from the other. Doctor Warr stood still, saying, "If you think it will do me any good you may."

Wickham threw the ball almost as cleverly as Tell shot his arrow, and knocked the Doctor's hat off, but in doing so the ball struck his head smartly, having caught the hat only just above the brim, and hurt Doctor Warr somewhat severely. The five fingers went up.

"You gave me leave, Doctor Warr," remonstrated Wickham.

"I told you if you thought it would do me any good, George Wickham. You see it has not."

I am not certain, but I think there was the least tinge of malice in this instance of the Doctor's inflicting a fine whilst smarting from the blow. Possibly he thought so too the next minute, for it was the only fine I can remember which was not enforced.

A fight was an incident of such rare occurrence in our school, that I only vaguely remember having heard that the punishment for that offence

was of a sort calculated effectually to prevent its repetition. I had reason, however, before I left, to indorse the popular belief from personal experience. I am afraid it must have been dreadfully hypocritical of me to go on pretending it was my aunt Campbell I was so anxious to see whenever I could get leave from school,—for it was no such thing.

I went to my aunt's house not to see her, but my cousin Fanny. Fanny and I were engaged in a regular boy and girl engagement. We used to write to each other at least twice a week, contriving to hand our notes clandestinely under the tea-table, when absorbed, to all outward appearance, in the consumption of seed-cake and the rapt contemplation of the gas-lights. We contrived to go for walks together, too, whereof much of the enjoyment depended on their secrecy, and the dread lest we should be found out. Ah me! they were happy walks, when we lived in the sunshine of the golden present,—walks that come up in my mind as pleasant memories now, though my wife, whose name is not Fanny, has the book-marker she gave me on my birth-day! I must have dropped one of Fanny's little notes from my pocket in the playground, for I was startled to hear George Wickham come behind me reading Fanny's words, and "making game" of them before the other boys. In an instant I flew at him like a tiger, tore the note away, and struck him a blow in the face. He returned the blow directly, and in a minute we were fighting desperately, the boys cheering each of us in turn as some well-delivered stroke gave one or the other a momentary advantage. We were both closing for severe battle, I hot and wild with passion, when the Doctor walked quietly in between, and without laying so much as a finger on either of us, said, in his calm voice,-

"Michael Green and George Wickham, I wish to speak with you in the school-room"

He never looked back to see if we followed, but walked leisurely indoors. Doctor Warr was a man whom to hear was to obey. We instinctively followed him, dumb, bleeding, and panting.

"I am very sorry to find, Michael Green and George Wickham," the Doctor began, opening his calm eyes very wide and fixing them on our flushed and burning faces, "that you have not yet learnt one of the first lessons most people learn in infancy,—the use of your hands. You have both so obviously mistaken the purpose for which hands were given you, that I am afraid we must go back again to first principles. It is not my fault if I treat you like children, but yours that you won't act like men. Until you know what your hands are for I cannot certainly allow you to use them any more, lest you do more mischief. To prevent mistakes till you know better, I am going to tie up your hands, Michael Green and George Wickham."

Therenpon the Doctor left the room, and presently returning with a

aber.

son.

xpe-

e to

hen-

Fan-

ased

otes

ear-

the

uch

uld

the

lea-

the

of

led

ind

im

He

ly,

ve

for

ly

id,

he

n-

ie

ır

e

piece of rope, gravely tied our hands behind us. He then added: "After what has occurred, I cannot consider it safe to trust you at large with the other boys, lest you do them an injury. You will therefore remain in the school-room under my charge."

At first I was disposed to think the Doctor's treatment slight and inadequate, though I certainly chafed and felt annoyed at being punished in a manner so childish. We might sit and read or study, or do what we pleased, Wickham and I, but it was at a separate table from the other boys,—we could not be trusted near them. By and by I began to find the punishment so mortifying and irksome, that if my hands had been free I really felt ready to have exercised them on Doctor Warr,-even in preference to Wickham. But the worst was at meal times. The Doctor himself brought our dinner into the school-room. The food was cut up, because, he explained, since it was not safe to trust us with the use of our own hands, it would be sheer madness and culpable folly on his part to allow us dangerous weapons like knives and forks. Wickham's hands being unloosed for the purpose, he was made to feed me with a spoon before taking his own dinner. It was at once vexatious and ludicrous to be offered a spoonful of cold mutton and potatoes by the very boy your smouldering passion would lead you even now to pummel. Had it not been for the comfort I derived from feeling it must be at least as disagreeable to Wickham literally to carry out the precept, "if thine enemy hunger, feed him," I believe even the ludicrous view of the subject would have proved insufficient to induce me to have "coals of fire" thus heaped on my head. But I was hungry, and I took in the cold mutton. At tea time there were more coals of fire, with this difference,-I was stoker; my hands being unloosed this time for the purpose of feeding Wickham. Supper-time passed in the same manner as dinner. After this we were undone again, and seen up stairs to bed by the Doctor, who was wont to constitute himself a kind of guardian policeman over a boy "in trouble."

You may think the punishment described a stupid one, but when you come to reflect on the actual stupidness of all wrong-doing, I don't think you will feel disposed to cavil at the wisdom of punishing faults "in kind," especially when such punishments prove as effectual and deterrent as Dr. Warr's. I know that the very stupidness of the condition in which we were placed taught us in a parable the lesson we had to learn, and made us both so heartily ashamed of ourselves, that before the next day was over, when the Doctor inquired if we thought we had learned negatively the use our hands were not for, and whether we were of opinion that they might be restored to us without danger to the rest of the community or each other, we were unanimous in the affirmative. We were accordingly unloosed, and congratulated by Doctor Warr on having learned something of value. He then shook hands with us severally, and recom-

mended our mutually performing the same ceremony, as evidence of having discovered one very proper use of our hands.

The respect and love and pride we all had for our dear master it is impossible for me to describe. My own recollections of Doctor Warr and his school (the school now, alas! a thing of the past), are among the most pleasurable of my life. They are all mixed up with remembrances of pleasant "wagon holidays," passed on the sweet-scented Wiltshire downs, among the old camps of the Danes and the Romans and the Roundheads, over whose tumuli the pure fresh breezes seemed to me to give out more oxygen and ozone than a whole sea-side at the present day. Mingled are they, too, with recollections of long rambles down in the many windings of Stert Valley, spicant with bulrushes; and of walks by the Mill, and to the Iron Pear-tree, of whose hard fruit no man ever eat. and to the Iron Spring; and, best of all reminiscences, of wanderings over the long sweeps of Roundway Hill, and the return home through the "Go and Do Thou Likewise Gates,"-this being the motto on the iron gates of the park, whose owner drowned himself. I have tried for many years to emulate these long school-boy walks of pleasure, but now-a-days I generally manage to come home weary and faint, instead of tired and hungry.

Fanny Campbell and I were found out. I hardly know how it was, or why it was such a fuss should have been made over it after all. Whether it came about through George Wickham, or whether it was my aunt's discovery, I never knew. Our grave Doctor came up into my bed-room one night and woke me. He spoke in an unusually kind and gentle way.

"Michael Green, dress yourself and come with me. You will want the keys of your box." I knew what was coming. Hurrying on my clothes, I followed him as blindly as if I had been mesmerized. My teeth was chattering and my knees knocked together, as I walked, in very distress. When we reached the school-room and came to my box, the Doctor continued, "Your aunt wishes me to receive from you all Miss Campbell's letters." I gave them out,—all my store,—all my treasures; and never did beggar feel his poverty as I did, now my riches were gone. I flung myself down on the empty box,—empty now of all that could-give me pleasure,—and sobbed out my grief and my distress. Doctor Warr touched me softly on the shoulder, and said in his gentlest voice, "Michael, there are many who would laugh at a boy's grief in such a case as yours. I do not. I was never more deeply in love, or more truly, than when I was your age."

He saw me to my room; and as I sobbed myself to sleep I felt that my first dream of love was over.

Will you laugh at me if I add that I had vowed her eternal fidelity, and sent her thirteen postage-stamps to write to me during the holidays?

nber.

ving

im-

and

the

ices

nire

the

to

ay.

he

by

ıt,

1e

n

#### JOHN BOYD.

#### CHAPTER XIX.

THE events of the evening party at Mrs. Bolles' were well calculated to arouse the Professor to still greater vigilance. And they had this effect. He became almost omnipresent. His eyes were in every place. What were the Superintendent's intentions? What were Boyd's? These two he would follow and watch. With religious fidelity he consulted a system of ethics to find that he was doing right in looking out for his own interests first of all things. The object, then, was to find out whether any plan was on foot to dispossess him of what he had, or to obstruct his progress towards what he desired. The very next morning he stepped softly into Mr. Winthrop's room. He raised his eyes to accost Mr. Winthrop with a bland good morning, but the Superintendent was not visible. The door leading to an adjoining room was partly open, and the sound of voices reached his ears. He had entered so softly that his presence could not have been noted. He would sit softly down and wait—and listen.

"Yes," was spoken in Mr. Winthrop's voice, "I know. He stands convicted of lying." "Then, why keep him a moment longer?" spoke out another. The voice was Mr. Wellesley's. "Turn him out, and put Boyd in his place. At any rate turn him out, and get somebody else to fill the place." "It would be one of the hardest things in the world to do," replied Mr. Winthrop. "A majority wouldn't believe it; he has such a smooth, oily way, he can put on such a dispassionate look of injured innocence, he is so religious, so close in his attendance at church and at the prayer-meetings, he is so prayerful, he is such a consummate lobbyist--." "The dog will gain his day," put in Mr. Wellesley. "He would make us appear to the rest as interested witnesses," said Mr. Winthrop, "and our testimony, though it would by them be deemed sincere, would yet not pass as evidence. And even if it did, conventionality is so charitable to hypocrisy that it would forgive the singly-proved lie, and discredit all other reports. The consummate brass of the fellow last evening-." Here Mr. Winthrop related the whole story of the evening before. At length Mr. Wellesley rose from his chair. "Mr. Boyd," said he, "shall have his place if I have the power to put him in it."

The Professor having listened thus far, and thinking that the two gengentlemen were about to come out, softly arose, and, without making any noise, left the room. He undulated rapidly to the school-house. As he was approaching the building, he saw two persons talking, upon the doorstep, and presently he discovered them to be John Boyd and the one whom Pragge had told him was Tilden Boyd. He saw John suddenly turn and enter at the door, while the other walked rapidly away. It was too late to try to overtake Tilden, else he would have attempted it. There was

18

J

evidently some trouble between him and John, and he must find out what it was. He had already attempted to do this through Pragge; but when the subject was broached, this gentleman had always fallen into such a hopelessly incoherent and wandering mood, that while the curiosity was piqued, no satisfaction could be gained. When he entered the school-room it was time to call the school to order. Through the day, Boyd did not once apparently look at Beelen, but the Professor was indefatigable in following Boyd's footsteps when he moved among the boys conversing with them. The boys would glance at Beelen, and warn John that he was spying and listening, but John took no notice of their warnings. His duties detained him after school at night, and the Professor lingered too. He seated himself at a stove behind where Boyd was sitting, and crouched there in silence while dusk drew on. Boyd moved his chair so that Beelen should not be directly behind him. He had an uncomfortable prescience that the Professor was about to say or do something disagreeable. Why was he lingering there in silence? He had not even made a show of reading. Boyd glanced at him. Beelen was slowly rubbing one hand upon the other, and stooping towards the stove, looking dark in the dusk. They were alone together, and it was not pleasant. It was getting too dark for work. Boyd concluded to go. He arose from his chair; Beelen arose also. Boyd took a step forward, and Beelen stood himself in the way. The Professor's face was distorted. "We must come to an understanding. Mr. Boyd," said he. "Willingly," said John, "but about what?" "I have my rights," was the answer, "and I wish you to understand that you must respect them." The words were spoken pantingly. "Had I respected you sufficiently," replied John, "I should have said the same thing to you." "What do you mean, sir?" fell from the Professor's lips, in a ferocious explosion. "That you," replied Boyd, "being a professor, strangely enough seem to me something less in knowledge and more in pretension than a sub-freshman." Beelen drew back his fist. Boyd turned squarely before him. "In other words," said John, "you have the rights of an ass in a parlor." He walked past the Professor to go out. "Here, sir !" called out Beelen. Boyd passed on to the door, and was going out. "Perhaps you are not aware," cried Beelen weakly, "that I know something of your trouble with Tilden Boyd." John stopped, and laughed in his face, and went out.

As he was walking along Straight street, he met Miss Woodstock, and they at once stopped to speak to each other. "I tell you frankly," she said, "that I was on the watch for you;" and she took his proffered arm. "Some new plot, eh?" said Boyd, as they walked away together. "How did you know?" she returned quickly. "It is in your face, and you are a woman," he replied. "Your eyes beam like coals, and your face—I can see it in the dusk—is alight with it. But I can't read what it is." "And

ıt

with good reason—I scarcely know myself. O, I've wanted to see you so ! We are to go to hear him lecture at Comfort." "The Professor?" said John. She uttered an exclamation of disgust, and then laughed. "I tell you," she said admiringly, "Mr. Brookhouse is a true man: He lives at Comfort, and he says we must all come up that evening to hear the lecture, and then he gives way to one of those deep, long roars of laughter you heard from him now and then last evening. He says we'll be amply repaid by going." "Don't you know anything about it?" asked John. "Well, there-I do," she said, "but you shan't know till the time comes. You shall see that a woman can keep a secret." "But, why should this be kept a secret from me?" he demanded. "You have as much curiosity as any woman," she retorted laughingly. "Don't you ever charge us with being curious." "Tell me about this Comfort project," said he. "I tell you, you sha'n't know anything about it," she said. "You are going to lecture," he said quickly. "I!" she ejaculated, and then she laughed outright. "Yes," said he, "by some sort of management" "Well," she replied, "you just go with us. You shall see."

#### CHAPTER XX.

Comfort is one of those bright little towns whose inhabitants possess much of the Athenian impatience of mediocrity coupled with the spirit of inquiry after new things which marked that ancient and classical people. Towards the claims of one whose works have not yet demonstrated more than ordinary ability they are wont to be either depressingly apathetic or derisively scrutinizing, according to the measure of the claimant's pertinacity. They read everything, listen to everything, see everything, and discuss everything. None, however, are keener or quicker in recognizing the truthful and the powerful in word or deed. Their apathy and their scrutiny are qualities not of ignorance, but of intelligence. They have wondrous facility at measuring a man, though even they have been known to be so deceived as sometimes to call pretension reality. Such experiences, however, have finally served only to render them more acute and less liable to imposition. On the whole, they are quite ready to give a man a trial upon hearsay, reserving always their right of private judgment. There is a good foreground of such men as Mr. Darwin, and an equally good background of such men as Mr. Brookhouse—the former ever ready to try novelties, and the latter sharply eager either to expose or to recognize a novelty. It might be surmised that Mr. Brookhouse had already satisfied himself concerning the measure of Professor Beelen whom Mr. Darwin had proposed to introduce to the horrid glare of a Comfort andience.

On the Friday evening in question the lecture-room of the Town-Hall at Comfort, was filled as usual with a large assemblage, patiently awaiting

18

lus

the appearance of the lecturer. Near the door, and occupying two of the long seats, sat a party among whom might have been recognized the faces of some of those who had been present at Mrs. Bolles' party. Mr. Brookhouse was seated at the head of one of the seats, close by the aisle. He glanced at his watch. Mr. Darwin approached to speak with him. "It is time the Professor was here," he said. "Not quite, I think," replied Mr. Brookhouse; "it lacks three minutes. You have never seen him?" "No. We arranged the matter entirely by correspondence." "He is a remarkable-looking man. The President is to introduce him, you say?" "Yes." "And he has gone after him?" "Yes. They ought to be back by this time." "Ah, here he is now." The hum of the audience had ceased, to give place to the welcoming applause; but the applause itself was suddenly checked, as though paralysed by some strange emotion pervading the audience. "What on earth-;" exclaimed Mr. Darwin, and he joined the audience in their stare at the figure which had presented itself at the lecturer's desk. Then came exclamations of wonder mingled with explosions of laughter. Facing the audience stood a being of grotesque and weird aspect, looking over the audience as though waiting for the noise to subside before he began to speak. He was clad in a blue dress coat, with brass buttons, and a white vest with large buttons also of brass. A high black stock, with no collar surmounting it, was set stiffly about the neck, close up to the chin. The head and face were almost indescribable: The face was as white as chalk. On the top of the head, above the ears, were three black strips of hair combed over the head straight forward. from back to front, with alternate chalky white strips of bare head. High, arched, narrow, black eyebrows spanned the eyes. From the front of the chin hung a single, long, black lock of hair. The noise from the audience was increasing. Some laughed immoderately. Some nudged each other to draw attention to the respective peculiarities presented by the spectre as it stood now motionless and impurturbable, awaiting silence. At last the varied emotions of the audience commingled in one clattering outburst of laughter and applause, which, however, quickly subsided, as though through a suddenly returning sense of decorum. In the unbroken and intense calm that ensued, the lecturer's face moved in a manner to indicate that he was now about to speak; and in a strange voice he began:

"Heaven's canopy. In it stars—stars that were fading in a grey light diffused through the air in spectral uncertainty,—a light that grew, though imperceptibly, save as you might discern it in the increasing clearness of objects about you, and on the landscape. A bedewed hill, and one standing on its top. Down the slope I looked, through the valley, up the hill range beyond, that stretched along the horizon in the far off blazoned east. Fragrance floated on the air. Trees were everywhere clad in dense foliage;—green fields and lakelets, hills and dales. A cluster of large old elms stood close by, whose rough outlines seemed in the dusky morning to represent the figure of some huge animal with jaws

he

eg

k-

Ie

It

apart. But a breeze soughed among the branches and marred the illusion. A single, drowsy twitter sounded among the branches, and then burst lustily into a morning carol. Answers arose from branch to branch, from tree to tree, near and far, until the air resounded with the cheery warblings of thousands of feathered creatures rejoicing in the returning light. The east grew ruddier, the sky glowed, and then the sun came hitching and scratching over the hills like a distracted tumble-bug—"

Here a roar of laughter interrupted the speaker, and then a cry arose of "Put him out !" The speaker glanced searchingly over the room. A gentleman near the door arose to speak, and momentarily all faces were turned towards him and away from the stage. In that instant the lecturer disappeared through a door in the rear. "I wish," said the gentleman at the door, "to inform this audience that we have been bamboozled. The extraordinary person who has been speaking to us is not Professor Beelen whom we have come to listen to this evening-he is an impostor." Hereupon several young men scaled the platform to look for the impostor. "Professor Beelen," continued the gentleman, "is now here, and he will make an explanation." The President conducted the Professor to the stand and introduced him. The audience were excited. Beelen began to explain that his delay in coming had been occasioned by the loss of his manuscript, whereupon an irreverent voice called out: "Go it blind, Professor!" A shout of laughter followed. Beelen then proceeded to say that being without the manuscript, he would present to the audience a statement of his new discovery in Shaksperian criticism, generally known as the "Binary System Criticism." The audience were showing signs of increasing impatience when some one entered upon the platform and handed to the Professor his manuscript, which had at last been found, and which he now proceeded to read. But the audience meanwhile was diminishing-whole seats full would rise up and go out, and the Wye party, improving an opportunity to get out undistinguished, joined the procession that was coming down the aisle.

"This way,—come this way," were words that fell on their ears as they touched the sidewalk, and they were conducted to carriages, and in a few minutes were set down at the door of a large house. They were led into a room, the door of which was unlocked to admit them. The laughter which they had been repressing so long, here burst into a loud shout, which was presently checked by an exclamation from Millie. She drew the attention of the party to the top of the closet door, which was partly ajar. The face of the goblin of the lecture room was looking over at them. Some sprang to the door, but he climbed up to the top and looked down at them. They, however, reached him by the aid of chairs and for a while he was their hero. Presently he got away, and in the course of fifteen minutes returned among them, clothed and in his right mind. It is needless to say that the chief actor in this farce was Pragge.

### THE MONTHLY.-SEPTEMBER.

#### THE ADAMIC TASK.

MANY a youth has been executed for murder, whose father merited punishment for the offense committed, more than the son who perpetrated it. Many a mother has mourned over the sins of an erring daughter whose criminality was merely the natural consequence of that parent's neglect of duty. Disobedience, now, as at first, is the door of crime, and consequently of woe and misery.

Of all lessons, the Adamic lesson of obedience is the first which ought to be instilled into a child. This, the most experienced educators believe may generally be done before the child has attained the age of six years. If parental duty be neglected, the burden falls with added weight upon the teacher. If the duty is neglected by both parent and teacher, the State will perforce be compelled to attend to it. That which could have been accomplished, in most cases, by firmness alone, in very early life, becomes a difficult task when the child has attained the age of ten years. At fifteen, it can be effected only by a protracted contest between teacher and pupil-a contest now rarely declared, because in the present state of public opinion it would result, generally, in the defeat of the teacher. After the scholastic period, when the State endeavors to enforce obedience, it frequently, if not commonly, effects it only by a life-long battle between the civil authorities and the unfortunate individual who has been permitted to pass ungoverned through the earlier periods of his youth. If not established in the home or in the school-room, the cardinal lesson of obedience is seldom fully learned, though preached from the lips of the magistrate, and enforced by the sharp sword of justice. Although for a long time the guardian of the child, the teacher is popularly—sometimes officially denied either parental or magisterial authority. Consistency would seem to require that the public will which deprives the teacher of the use of the rod, should also forbid the use of the baton to the policeman. But the reason is obvious why its misdirected mercy, but real cruelty, stops with the teacher. To disarm the policeman, would, at least in our larger cities, immediately open the door to anarchy.

ed

er-

ng

at

of

ht

7e

8.

n

e

For evidence that this is no imaginary danger, we would refer to the reports of the police authorities of our cities. In this city alone, there were during the past year (1866) more than 24,000 persons arrested for "disorderly conduct"—these aside from the eighteen thousand odd commitments for drunkenness. The increase over the preceding year was over 11,000. A most appalling fact in connection with these arrests is this. that the majority of the offenders were less than eighteen years of age! Many of them, doubtless, had never been under the care and influence of the public school: but others, certainly, were those whom, from lack of power, the school-master had failed to teach obedience and a wholesome regard for righteous law. A short time ago, some half-a-dozen boys were expelled from a public school, up town, for persistent misconduct. The law forbids the teacher to inflict the only punishment which they feared. This they knew, and they boasted of it. So instead of being subjected as they should have been, to the discipline they needed, they were turned upon the street. Here their lawlessness rapidly developed into crime, and before many days they were under arrest for burglary. Similar cases occur with alarming frequency. We are far from desiring that our public schools shall be made reform schools for developed criminals; but they can be and ought to be schools for the prevention of crime by the proper disciplining of those who otherwise would become candidates for the reform school or the penitentiary. This much needed discipline cannot be effected so long as a morbid public sentiment denies the teacher the power requisite to enforce obedience to the authorized regulations of his school.

### HOME EDUCATION .- A HINT TO REFORMERS.

First physical, then intellectual, and then moral progress. All irregular, unsystematic and transposed efforts tend more or less to confusion. Thus the attempt we have made, not unworthy of high praise, towards improving the intellectual condition of our youth by our Public School system, has only partially succeeded. The constantly increasing numbers of juvenile criminals in our cities is not to be wholly imputed to the training or lack of training the children receive in the schools, but to the education they are too often receiving in places which necessity, calamity, improvidence and vice compel them to resort to and call their homes.

The condition of the home of a child very materially aids or hinders its progress in school. The labors of the most conscientious and capable instructor, who has to contend against evil influences there, are always difficult and often useless. On the contrary, with children well controlled and carefully attended to out of school, his work is rendered a pleasure, and becomes both easy and delightful.

The improvement of the physical condition of the masses of mankind is the proper and necessary precursor of all other reforms. After it, intellectual education may safely, and moral instruction more readily be introduced.

The condition of the human body always affects, and not unfrequently governs mental action. There is truth in the old adage—"When poverty comes in at the door, love flies out at the window," and yet love is the most unselfish passion given to mortals. The Scotch have a proverb—"It is ill talking between a fu' man and a fasting." Shakspeare endorses the truth of this in his play of Coriolanus. The shrewd old patrician, Menenius, censures the consul Cominius for having presented a petition for mercy to Coriolanus at an improper time:—

"He was not taken well; he had not dined.
The veins unfilled, our blood is cold, and then
We pout upon the morning—are unapt
To give—or to forgive. But when we 've stuffed
These pipes and these conveyances of our blood
With wine and feeding, we have suppler souls
Than in our priest-like fasts. Therefore I'll watch him
'Till he be dieted to my request,
And then I'll set upon him."

Since the only information human beings are capable of receiving must come in through the gates of the senses, it is not strange that such base needs as eating, drinking, lodging, and sleeping rightly, should largely affect our mental and moral powers. Let the reformer then attend primarily to, and reiterate constantly the supreme necessity for the amelioration of the physical condition of mankind; for, without that, the intellectual and moral structure he proposes to rear, will be baseless, and will assuredly meet with the fate of another building we read of, which was erected upon the sands,—"And the rains descended, and the floods came, and the winds blew and beat upon that house, and it fell; and great was the fall of it."

0,

le

d

ly

 $^{\mathrm{id}}$ 

#### CORRESPONDENCE.

#### MISMANAGEMENT OF DISTRICT LIBRARIES.

R. EDITOR-In your last number you have given strictures on the Superintendent of Public Instruction not altogether deserved. You seem to charge that it is due to his "mismanagement" in some way, that a large portion of the library money apportioned for the purchase of books is used in payment of the wages of teachers. You ask, also, "in how many districts where the libraries 'have lived beyond the day of their highest usefulness' will the books be found properly housed?" I do not know exactly what you mean by "properly housed." But I will venture to answer your question in this way: There are in the State, outside of the cities, 11.428 school districts; 8,572 of which reported themselves as provided with suitable book-cases for the preservation of their libraries. These book-cases are not supposed to be in barns or by the way side. There has, without doubt, been much "mismanagement" and carelessness in regard to these libraries, but not to the extent you suggest.

Evidently your "experience has been peculiarly unfortunate," when we remember that since 1858 scarce a single new library has been established: the law of that year permitting the library money, when less than three dollars, to be used in payment of teachers' wages. "We look in vain for any word rebuking such illegal use of the public money." Not quite so fast, Mr. Editor. You may be a good swimmer, but you are now out beyond your depth. The truth is, and here lies most of the difficulty, by a law passed in 1858 such use of the public money was made perfectly legal; and it would hardly be becoming in the Superintendent to rebuke the trustees of schools for doing what, under given circumstances, the law says they may do. Neither the law of 1847 allowing certain districts, by permission of the Superintendent, to use their library money in paying teachers, nor that of 1858, which dispenses with any permission other than a vote of the district originated with, or was sanctioned by the present The most that can be said reflecting upon him in this Superintendent. matter is, that he did not, or has not secured the repeal of both these laws. Whatever may be the opinion of the Superintendent or of others in relation to the present usefulness of the district libraries, the people still deem them of value to their children, and will not soon, as they ought not, pronounce against them. In many cases, no doubt, books viterly worthiess or worse than worthless, are purchased. But I look forward to the day when this library money will again all be used in the purchase of books, not books for general instruction in the district, but good standard books of reference to be consulted by teacher and pupil alike in the school room. Truly yours,

Our correspondent is mistaken. We did not charge nor intend to charge the misuse of the district library-money to the mismanagement of the State Superintendent. We merely censured him, as the friends of education have a right to do, for speaking lightly of a grave evil. We complained, and we believe justly, of his failure to rebuke the district trustees for misapplying the money apportioned for the support of district libraries. We used the word "illegal" intentionally, and not in ignorance

of the law permitting the library money, when less than three dollars, to be used in payment of teachers' wages. See the testimony of the District Commissioners. Many of these officers make no mention of the libraries in their reports; but those who do speak of them almost invariably say that they are very much neglected, and that the money apportion for their support is largely misapplied. We will quote a little of what is said: Broome Co., 1st District. "This [library] money is used in almost all of the districts for teachers' wages, and in many cases contrary to law." Cayuga Co., 2nd District. "Most of the school districts under my jurisdiction have used their library money towards paying their teachers, in many cases where the sum exceeds that allowed to be used for that purpose by the letter of the law." Cayuga Co., 3rd District. "Some districts still continue to purchase books, because they are not permitted to apply the library money to the payment of teachers' wages; while others either overlook or defy this provision of the law, and so apply it even when it exceeds \$3.00." Montgomery Co. "Libraries are poorly cared for, and but few of the books read; most of the library money of this year has been applied to the payment of teachers' wages." Tioga Co. "These important auxiliaries to popular education are scarce in this county, and whenever found are in an unusable condition." Yates Co. "A large

share of the money apportioned for library purposes is now perverted."

The Commissioner of the 1st District, Onondaga Co. is facetious. He says: "Nothing can be more unreliable than trustees' reports in reference to libraries. Many of the trustees have not seen a single volume of the district library for years; some, on inquiry being made, frankly admitting that they had no idea where it was to be found. When they make out their reports, they do what any body else could do precisely as well—guess at the number of books. One district reported 256 volumes in 1864, 325 volumes in 1865, and 108 volumes in 1866. Another district had 100 volumes in 1864, and 20 in 1865. A third district, in 1864, had 110 volumes; the next year it expended \$452 for books without increasing the number of volumes; the following year, 1866, the library was increased from 110 to 280, without the expenditure of a single cent for books. Nor are these isolated cases. These marvelous results are an-

nually accomplished in a large majority of the districts.

Some districts report more honestly. One reports 'nix'; another, 'about a bushel'; and a third, 'gone up.' This last, except in a few large village districts, expresses the true condition of common school

libraries throughout the State."

So far as our correspondent is concerned, we are well aware that all this is carrying coals to Newcastle. We give it merely to prove that the charge of "mismanagement," which we brought against the custodians of district libraries, is not unfounded, and that we did not ignorantly censure the State Superintendent for not rebuking the "illegal" use of the public money apportioned for their support. We heartily unite with "C." in the hope that the day is not far distant when the library money will again be used in the purchase of suitable books; but we see very slight grounds for such a hope so long as those, whose duty it is to direct public opinion in the matter, are disposed to apply to neglect of duty slacked, rather than caustic lime—and to apply it with a brush.—ED.]

e

u

t

d

S

1-

ol

is

1e

of

re

lic

he

be

ds

on

an

#### EDUCATIONAL INTELLIGENCE.

HODE ISLAND.—The report of the School Commissioner for 1866, gives the following statistics:—Number of children in the State under fifteen years of age, 56,924; number of public schools, 515; number of teachers employed during the winter months—males, 176, females, 513; during the summer—males, 59, females, 539. The number of children in attendance during the winter was 27,541-three hundred and fifty-eight less than the year before. The number of pupils in summer schools was 24,118-a decrease from the previous year of 1,575. The average attendance was a little greater than last year, namely, 21,538 during the winter, and 19.851 during the summer. Making allowance for the children who were too young to go to school, this average attendance is very creditable. Still it is evident that there must have been thousands of children of school age in the State, who were constantly out of school. The report contains much instructive matter both in fact, and in sugges-The Commissioner advocates the abolition of the system of rate-The schools ought to be perfectly free, in the country as well as in He says: "When the rate-bill system was established, the argument was that if parents and guardians had to pay something for tuition, they would value the privilege more. The result has shown that this argument is entitled to no weight whatever; on the contrary, the effect is bad in keeping many of the poorer scholars from school. The children who are thus kept from school are the very ones who need the advantages of a school the most, and whose education it would be a saving to the public treasury to make entirely free." He also recommends that the number of trustees for a single school district be limited to one only. The whole amount of money available for educational purposes was \$227,791. This is a larger sum than has ever before been secured in one year. The average cost, per scholar, was \$7.55. With regard to the increasing employment of women as teachers, he says that "without intending to underrate males as teachers, he is free to say that two-thirds of the schools, which he has found in charge of men, would be better taught and better disciplined by women." It is a pity that all are not as out-spoken as the Commissioner of Rhode Island, in claiming the right of women teachers to better remuneration. "I have yet to learn," he says, "a good reason why a female teacher, doing the same service as a male teacher, and doing it better, should not have at least equal pay." Connecticur .-The Report of the Board of Education, for 1866, shows the number of common schools in the State last year to have been 1,651; number of departments in public schools, 2,051; number of children between four and sixteen years, 118,018; number of scholars registered in winter, 78,206; in summer, 70,837; number of scholars over sixteen, 2,233; number of male teachers in winter, 624; in summer, 115; number of female teachers in winter, 1,518; in summer, 1,995; average wages per month of male teachers, including board, \$45.21; female teachers, \$23.14. The number of school houses reported "good," 1,047; "fair," 295; "bad," 313. The revenue of school fund distributed Feb. 28, was \$135,375.63; dividend per scholar, \$1.10; total amount raised for schools, \$704,986.70; average amount per child, \$5.94. Amount expended for teachers' wages, \$482,677.50. Total amount expended for schools, \$716,203.79. Sixtythree per cent. of the children of the State were members of the public schools during some portion of the winter. Of the remaining thirty-seven per cent., "some are at private schools; some are at useful employments; some are sick; some are too young, in the opinion of their parents, to be sent to school; but after making all these allowances, it will appear that many are unaccounted for. These are the neglected children whom we must strive to reach. As a matter of economy, as a matter of statesmanship, as a matter of philanthropy, there is nothing more important than the protection, education, and reformation of these young persons." Large numbers of children, under fifteen years of age, were employed in factories in direct violation of the law, during the whole year, a disgrace not only to the employers, but to the State. The Secretary of the Board strongly urges the abolition of rate-bills. The amount raised by them is very small—a little more than one-tenth of the whole amount raised for school purposes,-yet they are the cause of constant trouble. "Let the public schools be free." NEW JERSEY .- The School Law enacts that the State Superintendent, under the direction of the Trustees of the School Fund, shall apportion to the several counties the State School Moneys to which each may be entitled, which apportionment shall be made in the ratio of the number of children between the ages of five and eighteen in the said counties, as ascertained by the last annual report of the State Superintendent. Through carelessness in proof-reading, or for some worse cause, the Superintendent's last report contains many errors and discrepancies. For example, in one place (p. 10) the whole number of children between 5 and 18 years of age is stated to be 197,456; in another, (p. 51) the number is 209,708. On page 10, the number for Atlantic county is 4129; on page 49, the numbers in the several towns of Atlantic Co., foot 4529; while in the summary of counties (p. 51) the number is 519! The number in Monmouth Co., is given (p. 10) as 10,737; on page 36, it reads 13.747. And to confound matters still more, the schedule sent from the State Department to the several county Superintendents to guide them in the apportionment of the school moneys among their respective townships, is equally inaccurate. Its figures disagree not only with the conflicting statements of the report, but among themselves. The result may, in part, be readily apprehended; still it is impossible to foresee the full extent of the complications which must ensue. New York :-The twenty-second anniversary of the State Teachers' Association was held in the city of Auburn, commencing July 23d, and closing on the 25th. The address of welcome was given by the Rev. Henry Fowler, of Auburn. It contained, besides a cordial welcome, the speaker's views of the duty of the state to see to it that all her children have at least a good common-school education, without money and without price. The President, S. G. Williams, of Ithaca, reviewed favorably the school legislation of last winter, and exhorted the teachers to meet the liberality of the Legislature by a broad and generous self-culture, and by earnest efforts to increase the efficiency of their schools by pointing out to their pupils sources of knowledge and means of improvement, outside of the regular routine of their daily studies. He was particularly severe against that practical, special education, of which the New York Tribune has so long been understood to be the advocate and champion. His eulogy of Dr. Kerr was considerably overdrawn. James Cruikshank, LL.D., gave the report on the Condition of Educacation, an annual document, recording the history and progress of the schools, and containing such suggestions as experience of the past may The evening address was given by the Hon. G. W. Clinton, of Mr. Clinton, not only indorsed the free school law of last winter, but expressed the conviction that the work would not be complete until, so far as tuition is concerned, our high schools and colleges are open and free to all who desire to enter and are worthy. A committee was appointed to consider what action should be taken by the Association in reference to the cause of education, now under review by the Constitutional Convention. The committee subsequently reported recommending a sub-committee (Dr. Woolworth and Superintendent Rice.) to represent the Association before that body.

The first thing on Weduesday morning was a paper by H. B. Wilbur, M. D., of Syracuse, on "The Natural Method of acquiring Language," The Doctor does not believe in teaching Grammar to boys and girls, giving them the "science of language," before they have acquired language to apply the science to. He gave facts falling within the range of his own observation and experience, showing that grammar is poorly taught, and worse learned, because, for lack of language, it is not comprehended. He would accustom the pupil to the use of a language, before he would require of him its grammar. S. B. Howe, of Catskill, gave a paper on the proper limits of the free school system, maintaining that ultimately the Academy, the College, and the University must freely open their doors to all. This paper called out an earnest discussion, which elicited, on behalf of free schools, this striking point, made by Prof. Davies: "Why take my property to educate your children? Because, by law you may take and do take the bodies of my children to defend your property. Dr. J. B. Thomson, of New York, read a report, reciting the history and disadvantages of the present system of Weights and Measures, and closing with a resolution recommending the early introduction into our schools of the study of the metric system. This resolution called out considerable opposition, and a lively contest between the radicals and conservatives among the teachers, was the result. After all sorts of proper devices to defeat it, the resolution was passed by a large majority. Professor Davies read a paper on the "Application of Mathematics to General Science;" Prof. North, of Hamilton College, a short paper advocating the establishment of Normal Classes in our Colleges; and J. W. Barker, of Buffalo, a poem, "Flats and Sharps," which contained some capital hits.

The address of the evening was given by the Rev. Herrick Johnson, D. D., of Pittsburgh, Pa., on "Mental Discipline." This was an able paper, and was well received. The Dr. expressed himself as having but little faith in Mathematics as an educational force, giving it the lowest place in the scale of disciplinary agencies. He sharply criticised, also, the

current method of teaching Grammar before language.

The session of Thursday morning opened with a paper by Dr. J. C. Gallup, of Clinton, on "A curriculum of Studies for Female Colleges." The Doctor advocated substantial uniformity in all the Female Colleges, and a course of study for women, as full and broad and generous as for men, and fortified his demands with good sound arguments. He said nothing of "woman's rights," as the phrase is understood, but vindicated the claims of society, that she who has its first moulding, shall also have the most generous culture. Prof. S. G. Love, of Jamestown, read a brief paper on the "Relations of Principals and Assistants;" and D. H. Cruttenden, of New York, followed with a paper on "Language, as the best means of Discipline." He stated that the general order in Education has been—first, mathematics; second, natural science; third, language: whereas, the order should be,—first, language; second, natural science; third, mathematics. He claimed that mathematics can never lead to a high state of civilization or refinement. On the teaching of language, he expressed the same views as those presented by Drs. Wilbur and Johnson.

The afternoon was devoted mainly to miscellaneous business and the election of Officers for the ensuing year. Mr. Cruikshank resigned his position as editor of the New York Teacher, and a committee, with power, was appointed to provide for its publication after the completion of the current volume in September. There was, as usual, a contest for the Presidency, which resulted in the election of J. W. Barker. The evening was mainly occupied with short addresses from Hon. V. M. Rice, Hon. Christopher Morgan, Congressman Pomeroy, of Auburn, and Governor Fenton. The next meeting will be held on the 25th of July, 1868, at Newburgh.

### CURRENT PUBLICATIONS.

T is common place, we know, to urge that to attain success it is not enough for pupils to study diligently—they must study intelligently. Yet teachers persist in going on in the old way, leaving them to learn by experience not only how to study but how not to study. In this way, much of the little time that can be passed in school is unprofitably spent; and after all, the majority never more than half learn the art of avoiding wasteful effort. As the author of the little book 1 before us truly says: "with no word of counsel in his whole course of study, the youth is expected to work out for himself mental success and social excellence." This is placing him at an unfair disadvantage. A few hints given from time to time may save him from much useless labor and from many discouraging The great and long-continued popularity enjoyed by "Watts on the Mind," in spite of its antiquated style, is sufficient evidence of its intrinsic worth, as well as of the lack of a better book to take its place In revising and abridging that work, and supplying the chapters necessary to make it suitable as a text-book on social as well as mental culture, Mr. Loomis has done a good work: and we would not be surprised if his book should obtain as wide a popularity as the original work of Watts.

WE have received from Mr. Cowdery, Superintendent of Schools of Sandusky, Ohio, samples of Mapping Cards a used in the public schools

MENTAL AND SOCIAL CULTURE, for Schools and Academies. By L. C. Loomis, A.M., M.D. New York: J. W. Schermerhorn & Co. 12mo. pp. 118.

<sup>(2)</sup> MAPPING CARDS, 32 packets, 6 cards each. By M. F. COWDERY. Sandusky, Ohio. Price per packet, 15c.

5

of that city. They consist of two series, the "Outline," and the "Full Map series." Each of the first bears a bold outline of a State or Country; the second contain the same with the principal mountains, rivers, cities, &c., filled in. They are used in this wise: After a preliminary and most excellent training, by which the pupils are taught to estimate distances "by the eye," with a good degree of accuracy, and to draw at command lines of a given length, and simple figures of any size desired, they are exercised a few minutes each day in sketching upon the blackboard, first the outlines and afterwards the full maps according to any scale that the teacher may dictate. In these exercises the proper parallels and meridians are always drawn first, and generally in a different color from the rest of the maps. Finally, maps are drawn from memory with a greater or less amount of detail as time and circumstances may permit. In this way the children soon become not only quite expert at drawing, but also familiar with the general outlines of States as laid down upon maps. Thus the Mapping Cards answer a double purpose. They afford, perhaps, as good material as any thing for line drawing, and when properly used cannot but assist materially in the study of Geography.

"The Basis of Arithmetic" claims the attention of teachers less by what it gives than by what it omits. The author believes that science must rest on knowledge, that children should be required to study generalizations after, not before, they have some acquaintance with the facts upon which the generalizations are based. He believes, further, that a text book should not attempt to supersede the living instructor; so he has given in this primer only what he thinks the pupil may profitably commit to memory, leaving explanation, illustration, and all that to the teacher. By this plan he has put upon forty-eight small pages of large type, what is commonly spread over one or two hundred pages. The correctness of his method can best be tested in the class room.

Drs. Beard and Rockwell have republished from the Medical Record a number of papers on the medical use of electricity, consisting chiefly of reports of cases of relief and cure effected by the application of the faradaic current. These cases are fairly and modestly stated, and leave little ground for doubt that, in the hands of intelligent and experienced physicians, electricity may be made to hold a high rank as a therapeutic agent. Rightly applied, its tonic effects are unquestionable, though the nature of its action is as little understood here as in other departments of scientific investigation. Drs. Beard and Rockwell have entered upon the experimental study of the subject well prepared, not only by a regular medical training, but with that absence of prejudice which is so essential to success in every line of scientific research. We anticipate good results from their labors.

REV. SAMUEL LOCKWOOD, Superintendent Public Schools of Monmouth Co., N. J., and author of the excellent paper on "The River Horse" in the Naturalist for July, has prepared two series of Lectures for delivery

<sup>(3)</sup> THE BASIS OF ARITHMETIC. A collection of Tables and Exercises for Beginners. Adapted to any series. New York: J. W. Schermerhorn & Co.,

<sup>(4)</sup> THE MEDICAL USE OF ELECTRICITY. By Drs. BEARD and ROCKWELL. New York: W. Wood & Co. Small 12mo. \$1.00.

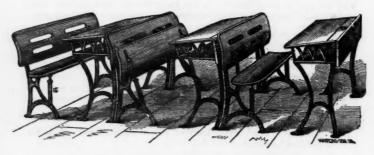
B

B

I

before schools and literary societies. The first series, on Zoology, comprises, I. The Method of Animal Life; II. Vertibrata; III. Articulata; IV. Saccata; V. Radiata; with special lectures on (1) Natural History of the Oyster—(2) Poetry of the Shells—(3) The Nest building Fish—(4) A Sea Side Ramble, or Life Beneath the Sea. The lectures on Geology are, I. The Sphere; II. The Rocks; III. Ancient Life; IV. Rock Reading; V. Scenic; Geology with a special Lecture on The Old New-Jersey Ocean, discussing the three Extinct Empires of the Sea—the Shark Regime, the Dynasty of the monster Saurians; the Reign of the Gorgeous Ammonites.

Mr. Lockwood is an entertaining writer and a close observer. His lectures are popular and instructive, that is, scientific without being technical, and cannot fail to awaken in pupils a lively interest in the study of Nature.



THE NEW AMERICAN SCHOOL SETTEE.

OTHING in the line of school furniture has met with a more favorable reception than this Settee. A short time ago we noticed it in connection with the Desk with which it is combined. It was thought then to be as nearly perfect as possible. There was however a minority unsatisfied—"a minority of one"—the inventor. The curved arms or "braces" which supported were not quite noiseless, and, under certain circumstances, seemed to be in the way. So he devised the improvement shown above. The curved braces are superseded by the supports a a. These supports consist of a hollow cylinder, hinged at the lower end to the foot of the standard, and a rod attached by a joint to the middle of the arm on the under side of the seat. This rod plays as a piston in the cylinder, drawing out as the seat is folded back. When the seat is down the end of the rod rests upon a ball of rubber. The whole forms at once a strong support, and a perfectly noiseless joint. For comfort and convenience this Settee is unequalled, whether in connection with the Desk, or as a seat for the recitation or lecture room. They are furnished of chestnut wood, in any lengths, at 90c. per linear foot; other woods at proportionate rates. J. W. Schermerhorn & Co., manufacturers, N. Y.

# ARTICLES FOR EVERY SCHOOL.

AIDS TO SCHOOL DISCIPLINE. 500 Certificates, Checks, Cards, etc	25
BLACK-BOARDS, with perfect state surface, neatly framed:  No. 1. Size 2 feet by 3 feet	50 00 60 00
BLACK-BUARD RUBBARS: No. 0. Sheep-skin, small size, per dozen 2 00 No. 3. Lamb-skin, fine long bleached wool 5 1. regular size, 3 00 4. Brussels, NEW and neat 5 2. longer wool, better finish 4 00 5. Chamors-skin, patented, very superior 6	00 00 00
BOOK-CARRIERS—Manchester's. For boys and girls, very popular, each	50 60
CALL-BELLS, for Teachers' Desks, varied styles, silvered	50 50 50 50 50 50 50 750 750
DESKS. New American School Desk and Settre—"on Physiological Principles." (See Illustrated Circular.)	
GYMNASTIC APPARATUS—Dumb-bells, Rings, Clubs, Wands, etc.: DUMB-BRILS.—Nos. 1 and 2. For boys and girls, per pair. No. 3. For ladies and youth, per pair, 75 cts. No. 4. For men, per pair. HAND-RINGS.—No. 1. For boys and girls, per pair, 75 cts. No. 2. For men and women, per pair INDIAN CLUBS.—Four sizes short clubs, and four of long. Per pair	60 75 75 6 00 75
INK-WELLS—Sherwood's. Iron, lined with glass, patent locking cover, doz Britannia, lined with glass, per dozen Heavy glass sockets, per dozen Japanned iron covers, for same, per dozen INK-VENTS—Scarlett's Patent, for filling Ink-wells, etc., each	3 50 3 00 1 00 90 95
"KINDER GARTEN BLOCKS," with patterns, per box	
MEDALS—for rewards, silvered, new and appropriate designs, each	25
MICROSCOPES.—Students' No. 1. Simple, brass mounted, adjustable magnifier, for Botany, Geology, etc No. 2. Compound, for minute or mounted objects, in box, pliers and glasses MOTTOES (20), for School-room Walls, on fine card-boards, in peaket	1 50 5 00
MULTIPLICATION WALL-CARDS, 20 inches by 26 inches.	
NUMERAL FRAMES, superior style, 100 balls	1 25
"OBJECT-TEACHING BLOCKS"62 Forms and Solids, in box	8 23
SLATE-PENCIL SHARPENER, self-sharpening, very simple	10
SLATING, "EUREKA LIQUID" (Munger's), for making an enduring and unrivalled SLAYE SUB- FACE on old or new boards and wall, per quart (one quart covers about 100 square feet) SLATED LEAVES, convenient and economical, per 100 SLATE RUBBERS, to erase without water.—No. 1. Per 100, \$3. No. 2. Larger	
SPELLING-STICKS, or "Word-making" Sticks for Primarians, each. Fonts of letters and figures, on card-board, for same. SENTENCE-STICKS, for Frimarians "to build up sentences" Sets of small words, on card-board, for same	41

# J. W. Schermerhorn & Co., Manufacturers,

430 Broome Street, New York.

And sold generally by School-Furnishing Houses.

### MESSRS. WILLIAM WOOD & CO.

PUBLISH THIS DAY

#### A

# PRIMARY GEOGRAPHY,

BY

### JAMES CRUIKSHANK, LL. D.,

EDITOR OF THE N. Y. TEACHER AND ASSISTANT SUPT. OF SCHOOLS, BROOKLYN, N. Y.

#### SPECIAL FEATURES.

#### ELEGANT AND ELABORATE MAPS.

Presenting to the eye the Physical aspects of the world—especially in Mountain and River notation and accuracy of Coast Line.

#### THE TEXT.

The descriptive matter is presented in continuous and familiar style; the Questions being placed together at the end of the Chapters only, for the convenience of Teachers.

#### THE MAP QUESTIONS

Are numerous enough for a book of this grade, and so framed as to cultivate intelligent thought and judgment on the part of the pupil.

#### THE ILLUSTRATIONS

Are in the highest style of the Engraver's art, and have reference to the subject matter.

#### THE PLAN

Of the book is to remove from the way of the young learner all unnecessary obstacles, while, at the same time, it encourages to personal effort and enquiry.

It is believed that the form in which the Definitions are presented will be found attractive, and will lead to their thorough mastery.

Specimen pages sent free on application. Copies of the book sent for examination on receipt of 40 cents.

Address the Publishers.

WM. WOOD & CO.,

61 Walker Street, New York.

### NEW AND VALUABLE

# TEXT

SHELDON & Co. respectfully announce that they have now ready a new Edition of

#### BULLIONS'S PRACTICAL ENGLISH GRAMMAR, with Analysis of Sentences,

#1 00

This Edition is in new and elegant type, and is carefully revised. It contains several new and important features of Analysis of Sentences.

#### BULLIONS'S COMMON SCHOOL GRAMMAR,

This excellent book serves in graded schools as an Introduction to the larger grammar, yet is complete

### BULLIONS and MORRIS'S LATIN LESSONS,

,

nd

es-

of

Ili-

ect

les,

nnd

ina-

·k.

\$1 00

A convenient-sized book for beginners, and a synopsis of the B. & M. Grammar, with Exercises in translations of Latin, also varied "Readings" and a Vocabulary.

### BULLIONS and MORRIS'S NEW LATIN GRAMMAR, \$1 50

This new book is founded on Bullions's Latin Grammar, and gives a new treatment of the Vowel Quantities—of the Noun and the Verb, with a different style of type for the terminations in the Declensions and Conjugations—of the Third Declension—of the meaning and use of the Moods and Tenses, particularly the Subjunctive Mood, with a full discussion of the Moods of the Verb—a new arrangement of the Active and Passive Voices of the Verb—A full treatment and discussion of Pronouns and their uses—an analysis of the Four Conjugations—a new Classification of Irregular Verbs—a new chapter on Derivation and Composition—a redistribution of the Syntax, bringing together the uses of the various cases, etc., under separate heads—a translation of all the Examples quoted in the Syntax—a careful revision of the Prosody, etc., etc.

#### BULLIONS and KENDRICK'S GREEK GRAMMAR,

This book is a carefully-revised edition of Bullions's Greek Grammar, by A. C. Kendrick, D.D., LL.D., of Rochester University, N. Y. In the changes and additions, much relating to accents, Prepositions, Particles, and the Third Declension, has been rewritten, and also much on the Verb and in the Syntax has been recast. In simplicity and size it is believed that this will be the most convenient and useful Greek Grammar published.

#### BULLIONS'S LATIN-ENGLISH LEXICON (With Synonyms),

LONG'S CLASSICAL ATLAS, quarto, 52 Maps, \$4 50

## Edited by Geo. Long, A.M. Constructed by Wm. Hughes. The maps are finely engraved and colored and in a form very convenient for classical students.

BAIRD'S CLASSICAL MANUAL,

90 cents.

An epitome of Ancient Geograph,
These books are printed the latest approved typography, and are part of

## BULLIONS'S SERIES OF GRAMMARS AND SCHOOL CLASSICS.

The other books of the series being Bullions's

Latin Grammar v so	Exercises in Latin Comp\$1.50 Cæsar with Vocabulary 1.50 Cicero's Orations 1.50 Sallust 1.50	Greek Reader 2.25
--------------------	---	-------------------

1.50	Brocklesby's Astronomy	1.75
50	Peissner's German Grammar	1.75
2.00	Palmer's Book-Keeping	1.00
1.75	Keetel's French Method	1.75
	3.00	1.50   Brocklesby's Astronomy

# Stoddard's Series of Arithmetics, Revised, Etc.

With Larger Type and Modern Business Methods, and the METRIC SYSTEM of Weights and Measures complete.

American Intellectual Arithmetic	Key to New Practical Arithmetic\$1.00 Stoddard & Henkle's Elementary Algebra 1.25
Key to " "	0   Key to " 1.23
Rudiments of Arithmetic	o   Stoddard & Henkle's University Algebra 2.00
Practical Arithmetic	Key to " " " " 2,00
New Practical Arithmetic 1.0	0

Copies for examination of the above, excepting Long's Classical Atlas, and Bullions's Latin Dictionary, sent by mail, post-paid, to teachers, on receipt of half the annexed price, by

SHELDON & CO., Publishers, 498 AND 500 BROADWAY, NEW YORK.

# THE GREAT BOOKS OF THE DAY. QUACKENBOS'S ARITHMETICS.

## PRACTICAL, \$1. ELEMENTARY, 60 cts. PRIMARY, 40 cts. To be speedily followed by a Mental and a Higher.

Clear; thorough; comprehensive; logically arranged; well graded; supplied with a great variety of examples; exact in their definitions; brief in their rules; condensed and searching in their analyses; up to the times; teach the methods actually used by business-men; oblige the pupil to think in spite of himself; FIT THE LEARNER FOR THE COUNTING-BOOM as no other series does; the only books that a progressive teacher can afford to use; FERFECT text-books; WITH NO DEFECTS. Such is the verdict pronounced by teachers on our new Arithmetics. Such are the features that make them superior to all others, and are introducing them into schools everywhere.

These are the only Arithmetics that recognize the great financial changes of the last five years, the increase in prices, the difference between gold and currency—that describe the different classes of U. S. Secarities, and show the comparative results of investments in them.

Quackenbos's Arithmetics (the whole Series or individual books) are pronounced THE BEST EVER FUBLISHED, by such eminent educators as

John C. Harkness, Principal of the Dela-ware State Normal School.

ware State Normal School.

E. D. Kingsley, Superintendent of Common Schools, Columbus, O.
Geo. W. Todd, Principal of High School, Edgartown, Mass.

U. Smart, Principal Classical Academy, Alleghany, Penn.

Henry W. Fay, Principal Classical School, Newport, R. I.
J. C. Kidpath, Superintendent of Public Schools, Lawrenceburg, Ind.

J. M. Godbey, Principal Academy, Eagle Mills, N. C.

Rev. J. H. Brunner, President Hiawassee College, Tenn. C. Holcomb, Principal Public School, Brook-

Alfred Kirk, Principal Third District, Colum-

R. Coogan, Principal Academy, Gray town, Tex.

D. McMurray, Principal of Academy, Union-

ville, Iowa.

C. M. Barrows, Principal Classical School, Walpole, Mass.

David Copeland, President Hillsboro (O.) Female Coflege.

#### AGENTS WANTED TO INTRODUCE THE ABOVE.

# QUACKENBOS'S GRAMMARS.

An English Grammar..... First Book in Grammar ....

These books make thorough grammarians with half the labor to the teacher required by any other system. They are philosophical, clear, consistent, practical, bold in their reforms, make the learning of Grammar easy, make the teaching of Grammar a positive pleasure. Such is the testimony of our best educators, as shown by their letters in our Circular, where hosts of recommendations are published.

# UACKENBOS'S HISTORIES.

Primary History United States. For Beginners Illustrated School History United States. Brought down to

The Board of Education of the city of Brooklyn have recently adopted for their Common Schools, to the exclusion of all other text-books, Quackenbos's Arithmetics, Grammars, Philosophy, Composition, and Rhetoric. The Arithmetics are also officially adopted for the Common Schools of the city of New York; and the Grammar by the States of Maryland and California, the cities of Rochester, Charleston, Columbus, and hundreds of other places.

We mail specimen copies of these standard books to any teacher or school officer on receipt of one-half the above prices. A careful examination is all we ask. Why use inferior books when the best are within reach?

Favorable Terms made for Introduction.

Address D. APPLETON & CO., Publishers, 443 & 445 Broadway, New York,

# RIVERSIDE MAGAZINE,

### FOR YOUNG PEOPLE.

September, 1867.

#### CONTENTS:

r.

of es; oite at a lict all

in-. S. ver see okimray onool, Fe-

our ed.

00

00

, to ion, iew

on,

reior

Frontispiece. "Pussy sits behind the log," By H. L. Stephens,	FAGI
I. SIX LITTLE PRINCESSES, AND WHAT THEY TURNED INTO. By the A	n-
thor of "Susy's Six Birthdays," "The Flower of the Family," &	
(With an illustration by S. Smith.)	
II. A DAY WITH THE ROSE FAMILY. By William Wirt Sikes	388
III. A BED ON A WHALE. By John Conroy Hutcheson	
(With an illustration by Courtland Hoppin.)	
IV. How Georgy got the Oysters. By Aunt Fanny	396
V. THE LAND OF PLUCK. By Mary E. Dodge	
VI. THE LITTLE BACHELOR	401
(With four illustrations by the Author.)	
VII. MICHAEL MICHAELOVITCH. By Helen C. Weeks	404
(With an illustration by W. L. Champney.)	
VIII. A LITTLE FISH	408
IX. THE EXILES. A full-page illustration by J. N. Hyde, with verses	409
X. TERRA NOVA; OR, COAST LIFE IN NEWFOUNDLAND. V	409
(With an illustration by Courtland Hoppin.)	
XI. Among the Trees. September. By Mary Lorimer	414
(With a flower-drawing.)	
XII. Bets and Betting. Part I, By Jacob Abbott	417
(With an illustration by H. W. Herrick.)	
XIII. THE "ONCE UPON A TIME CLUB." By Vieux Moustache	422
(With an illustration by Thomas Nast.)	400
XIV. A Song of the Wind. By Mrs. A. M. Wells	
XV. WHAT I USED TO DO WHEN I WAS A LITTLE GIRL	429
(Illustrated by E. B. Bensell.)	401
XVI. BOOKS FOR YOUNG PROPLE. VII	
XVII. QUERRY FOR YOUNG SAGES	432

Another Shakespeare story will be given in the October Number,—"Pericles, Prince of Tyre"; and besides the conclusion of "A Bed on a Whale," Vieux Moustache's story will be ended, and the author of "Lost on the Prairie" will furnish another exciting story,—"Fire on the Prairie." Some very quieting little stories, however, will keep the number from being too hot.

### TERMS OF SUBSCRIPTION:

\$2.50 a year, in advance. Three copies, \$6.50. Five copies, \$10.00. Ten copies, \$20,00, and an extra copy gratis to the getter up of the club. Single copies, 25 cents.

Specimen copies of the first number sent by mail, prepaid, on receipt of 20 cents.

### HURD & HOUGHTON, Publishers,

459 BROOME STREET, NEW YORK.

<sup>\*\*\*</sup> Clergymen and Teachers supplied with the Magazine for \$2.00 per annum.



# THE HOWE SEWING MACHINES.

ESTABLISHED 1848.

IMPROVED, 1860, '62, '64, '66.

### A. B. HOWE, 437 Broadway, N. Y.

Sole Proprietor of the Howe Sewing Machines.

### The Allegany Academy of Music Song Book. School

A Singing-Book for Schools, Academies, Juvenile Classes, &c.

### By A. N. JOHNSON.

This is a very different work from any School Song-Book ever published. The following are some of its features:

1. It contains 175 beautiful School Songs.

2. It contains a much better method for teaching the notes than has heretofore been published.

3. It contains lessons for the cultivation of the voice, which will improve learners in the use of the

voice in reading and speaking, as well as in singing.

4. It contains an ingenious arrangement called Musical words of command, the primary design of which is to develop expression in singing; but the practice is equally valuable in school discipline, because scholars trained to the instantaneous obedience they require will yield the same obedience to any other words of command.

5. It contains exercise songs, calisthenic songs, marching songs, &c., for use as a relief from study.

6. It contains an original and valuable arrangement for juvenile concerts.

Price, \$5.00 per dozen. A copy for examination sent, postage paid, on receipt of 45 cents.

It is believed this will prove the most valuable song-book for schools ever published, because it facilitates so many other school exercises besides singing. Teachers of schools, as well as music teachers, are earnestly invited to send for a copy. Published by

J. BAXTER & CO.,

At the Allegany Academy of Music, FRIENDSHIP, Allegany Co., N. Y.

FOR SALE BY

J. W. SCHERMERHORN & Co., 430 Broome St., N. Y. WOODMAN & HAMMETT, 37 & 39 Brattle St., Boston, Mass.

### GUYOT'S GEOGRAPHICAL TEXT-BOOKS.

### PRIMARY:

### Or, Introduction to the Study of Geography.

1 volume quarto, with Maps and numerous Engravings. Price 90 cents net.

This book is, -as its title indicates, an "introduction to the study of Geography," for young beginners. It is designed-1st. To fill the mind of the young with vivid pictures of nature in such regions of the globe as may be considered great Geographical Types. 2d. To give the pupil as correct conceptions as possible of the leading Geographical forms of Land and Water, with the terms by which they are designated, in order that when he uses these terms they may have a distinct meaning attached to each. 3d. To give him an idea of representing portions of the earth's surface by maps, thus preparing him to make the map itself a special object of study, as he must do in the next grade. 4th. To awaken a desire for future study. To accomplish this purpose, the author has made use of a series of familiar sketches, told in simple language, which are calculated to awaken the imaginations of the children, quicken their curiosity, and maintain their interest in the study.

#### THE INTERMEDIATE GEOGRAPHY.

1 volume quarto, with 26 Maps and numerous Illustrations. Price \$1.25 net.

This book contains 1st. The study of the Earth as a whole, in brief, concise sentences, with questions. 2d. Form and nature of continents and location of their countries, with map studies and diagrams for drawing maps of the continents. 3d. Physical and Political Geography of the United States, with map studies, and diagrams for drawing maps of the several States in sections. The entire book is written in brief, compact sentences, and is provided thoroughly with questions; and, while it covers the ground sufficiently for intermediate classes, it is specially designed as a stepping-stone to the study of Guyot's Common-School Geography.

### COMMON SCHOOL GEOGRAPHY.

In one royal quarto volume, with numerous Illustrations.

#### CONTAINING

Twenty-three Maps, of which five are double-page Maps, engraved in the highest style of the art, colored politically and physically, embracing also Dia-grams for the construction of Maps of each Continent.

Price \$1.80 net.

This book embraces a minute and detailed study of each map; a full description of the general physical character of each continent; its vegetable and animal life; the races of men

general physical cuaracter of each continent; its vegetable and animal life; the faces of men which inhabit it, and the States into which it is divided.

The study of the Continents is preceded by a series of introductory lessons, containing a description of the form of the earth, and the arrangement of the continents and oceans, together with definitions of the different natural divisions of land and water found upon its surface; the different varieties of land-surface; the character and uses of the inland waters; and the leading resources of civilized life.

At the conclusion of the study of the Continents, their States and Nations, which constitutes the body of the work, is a second and fuller course of lessons on the United States, introduced especially for the use of those pupils who will not continue the subject of study beyond the Common-School grade. The book is concluded with a course of lessons on Mathe-

matical or Astronomical Geography.

### COMMON SCHOOL GEOGRAPHY—TEACHERS' EDITION.

With full instructions and examples for teaching the book, lesson by lesson, throughout the entire work. Price \$2.00.

The Any of the above Books sent free of postage on receipt of price.

A Circular (32 pages) of Testimonials, and illustrated Descriptive Catalogue of our Publications, sent free of postage to any address, on application.

> CHARLES SCRIBNER & CO., Publishers, 654 Broadway, New York.

### THE NATIONAL SERIES

# Standard School Books,

### Three Hundred Volumes.

COMPRISES THE BEST WORKS FOR

School, Academic and Collegiate Instruction

In every department of Study'; For every grade of Scholarship: For every section of the Country; For every shade of Religious opinion.

The Volumes of this Series are selected with the utmost care by the Publishers, from the productions of the most experienced Teachers. They embrace everything to be desired by the Educator, while unobjectionable to any race, party, or sect of human beings. Their purpose is, not to disseminate Doctrines, but Facts. Their motto-Education, not Prejudice.

The universal popularity and circulation attained by this Series sufficiently attests the success of this endeavor to establish a truly

#### National Series.

Among these unrivalled Text-books are the following-

NATIONAL READERS AND SPELLERS—Parker & Watson;
NATIONAL GEOGRAPHICAL SYSTEM—Monteith & McNally;
NATIONAL COURSE OF MATHEMATICS—Davies:
NATIONAL COURSE OF IMPARTIAL HISTORY—Willard and others;
NATIONAL METHOD OF ENGLISH GRAMMAR BY DIAGRAMS—Clark.

#### NATIONAL SCIENTIFIC COURSE :-

PHILOSOPHY-Peck; CHEMISTRY-Porter; PHYSIOLOGY-Jarvis: BOTANY-Wood.

ETC.

ALSO-THE NATIONAL COURSE in the following branches :-

MODERN LANGUAGE. CLASSICS; MENTAL PHILOSOPHY: PENMANSHIP; BOOK-KEEPING;

LITERATURE: SCIENCE OF GOVERNMENT; MUSIC; ELOCUTION; DRAWING, &c. &c. &c.

THE NATIONAL TEACHERS' LIBRARY; THE NATIONAL SCHOOL LIBRARY.

For further information consult Descriptive Catalogue, furnished without charge by the Publishers.

#### CENTS

Will pay for a Year's Subscription to the "Illustrated Educational Bulletin,"-Publishers' Official Organ, and the Cheapest Educational Journal published. See full reply to "Truth vs. Misrepresentation," in July number. No charge for sample copy.

### A. S. BARNES & CO.,

Educational Publishers,

111 and 113 WILLIAM STREET, NEW YORK.

# AMERICAN

# Educational Series

SCHOOL & COLLEGE TEXT-BOOKS,

IVISON, PHINNEY, BLAKEMAN & CO.,

47 and 49 Greene Street, New York.

The large and increasing sale of these books—the emphatic commendations of hundreds of the best teachers of the country who have tested them in the class-room, and know whereof they affirm, amply attest their real merits, and fully commend them to general favor, and the confidence of every thorough and practical teacher.

Among the leading and most popular books of the above Series, the following may be named, viz.:

### UNION READERS.

By C. W. SANDERS, A. M., and J. N. McELLIGOTT, LL.D.:

The Union Readers are not a revision of any former Series of Sanders' Readers. They are entirely new in matter and illustrations, and have been prepared with great care; no time, labor or expense having been spared to make them equal, if not superior to the very best Series in use.

In ORTHOGRAPHY and ORTHOEFY, the books of this Series conform entirely to Webster's Newly Illustrated and Revised Quarto Dictionary, recently published.

PRIMARY HAND CARDS, 6 in a set.

PRIMARY SCHOOL CHARTS, large, for the

School-room, 8 Nos. on four cards.
PICTORIAL PRIMER, beautifully illustrated.

PRIMARY SPELLER.
NEW SPELLER, DEFINER and ANALYZER.
UNION SPELLER.

UNION READER, Number One, 96 pp.
UNION READER, Number Two, 208 pp.
UNION READER, Number Three, 264 pp.
UNION READER, Number Four, 408 pp.
UNION READER, Number Five, 460 pp.\*
UNION READER, Number Six, 600 pp.

(OVER.)

ANALYSIS OF ENGLISH WORDS.

<sup>e</sup> This is a new and superior book, just published, as an Intermediate Reader, between the Union Fourth and the former Union Fifth Reader; the latter having its title changed to "The Rhetorical, or Union Sixth Reader."

# Kerl's New Series of Grammars.

By SIMON KERL, A.M.

For simplicity and clearness, for comprehensive research and minute analysis, for freshness, scientific method and practical utility, this Series of English Grammars is unrivalled by any other yet published. The Series consists of

Kerl's First Lessons in Grammar. A book for Beginners, and introductory to the Common-School Grammar.

Kerl's Common-School Grammar. A thorough, complete, and practical work for Common-Schools and Academies.

Kerl's Comprehensive Grammar. To be used as a book of reference.

\*\*EF Kerl's Grammars are fast becoming the leading standard Text-books on the English language, and they are rapidly acquiring a very large circulation. being already used in the Public Schools of New York City, Boston, Cambridge, New Haven, Baltimore, Washington City, St. Louis, Chiolgo, Milwadels, Grand Rapids, Davenport, Lowell, New Bedford, Fall River, Bridgerort, Jersey City. Wilmington (Del.,) Lexington (Ky.,) and hundreds of smaller towns, and prominent institutions of learning throughout the country.

# Robinson's Complete Mathematical Series.

With the improvements and additions recently made, this Series is the most complete, scientific and practical of the kind published in this country. The books are graded to the wants of Primary, Intermediate, Grammar, Normal and High Schools, Academies, and Colleges.

Progressive Table Book.

Progressive Primary Arithmetic, Progressive Intellectual Arithmetic, Rudiments of Written Arithmetic,

Progressive Practical Arithmetic, Progressive Higher Arithmetic,

Arithmetical Examples,

New Elementary Algebra, New University Algebra,

New Geometry and Trigonometry,

New Analytical Geom. and Conic Sect. New Surveying and Navigation,

New Diff. and Integ. Calculus.

University Astronomy.

KEYS to the Arithmetics, Algebras, Geometries, and Surveying, are published for the use of Teachers only.

Robinson's Series, in whole or in part, has been adopted, and is now in use, in the Public Schools of New York City, Troy, Schenectady, Utica, Syracuse, Adburn, Rochester, Detroit, Grand Raptos, Adrian, Kalamazoo, Ann Arbor, Chicago, Galesburg, Rockford, Joliett, Milwackie, Madison, Janesville, Ft. Wayne, Minneapolis, St. Paul, Winona, St. Anthony. Davenpoet, Keokue, Burlington, Ebie, Lexington, Springfield, Hartford, Middletown, Bridgepoet, PROVIDENCE, SAN FRANCISCO, MEMPHIS, NASHVILLE, SAVANNAH, and hundreds of other large Cities, Towns, and Literary Institutions in all the States.

### THE METRICAL SYSTEM OF WEIGHTS & MEASURES.

Full, practical, and adapted to the wants of business men, has been added to Robinson's Rudiments, Practical and Higher Arithmetics.

There has been also inserted in Per Centage, in the Higher Arithmetic, several pages on the different kinds of U. S. Securities, Bonds, Freasury Notes, Gold Investments, Currency, etc., with Practical Examples.

This change and addition will not interfere in the use of the book with previous

editions of the same, and will fully meet the present wants of the schools, and of

"It is one of the best methodical introductions of the Metric System to practice in the school-room that we have seen. The others are mainly descriptions of that system; this is the system itself, as far as it goes." —Pensylvenia School Journal.

"I have given your work in the Metric System a hasty examination, and am very much pleased with it. It is by far the clearest and most practical exposition of the New System of Weights and Measures that I have seen."—New on Bateman, Supi. of Pub. Inst., Ills.

# Webster's School Dictionaries.

This popular Series is very justly regarded as the only National standard authority in Orthography, Definition, and Pronunciation. At least four-fifths of all the School Books published in this country own Webster as their standard; and of the remainder, few acknowledge any standard.

Dictionary,

Webster's Pocket Dictionary, Webster's Prim, School Dictionary Webster's Com. School Dictionary,

Webster's Army & Navy Pocket | Webster's High School Dictionary, Webster's Academic Dictionary, Webster's Counting-House Dic-

tionary.

### STATE SUPERINTENDENTS OF PUBLIC INSTRUCTION.

Nearly every State Superintendent of Public Instruction in the Union has recommended Webster's Dictionary in the strongest terms. Among them are those of Maine, New Hampehire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Maryland, Ohio, Kentuckt, Indiana, Illinois, Missouri, Michigan, Iowa, Wisconsin, Minnesota, North Carolina, Alabama, California, and also Canada—Twenty-three in all.

# WELLS' SCIENTIFIC SERIES.

By DAVID A. WELLS, A. M.

These works embody the latest researches in physical science, excel in their lucid style, numerous facts, copious illustrations and practical applications of science to the arts of every-day life, and are indorsed by hundreds of eminent and successful practical Educators in all parts of the country, and the Press.

Science of Common Things.

Natural Philosophy.

Principles of Chemistry.
First Principles of Geology.

# BOOK-KEEPING SERIES.

These books are beautifully printed in colors on the best of white paper, and elegantly bound.

Common School Edition,

High School Edition.

Counting-House Edition.

# WILLSON'S SCHOOL HISTORIES.

It is generally conceded that this Series of Histories is the most complete, and the most perfectly graded, of any now before the public.

Primary American History.

American History. School Edition.

History of the United States. Revised.
Outlines of General History. 12mo.

Outlines of General History. Lib. Edition.

# Colton's Series of Geographies.

This Series is one of the most full, practical, and satisfactory ever published. The Maps are all drawn on a uniform system of scales, so as to present the relative sizes of the different countries at a glance.

Colton's Primer of Geography.
Colton's Introductory Geography.
Colton's Modern School Geography.

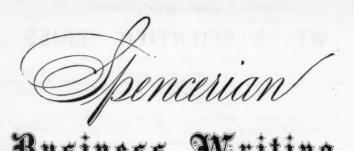
Colton's American School Quarto Geography.

We also invite attention to the following:

Gray's Botanical Series. Fasquelle's French Series. Woodbury's German Series. Progressive Spanish Readers. Sill's Synthesis of the English Sentence. Hitchcock's Scientific Series. American Debater. Goodison's Drawing Book. School Records. Voice and Action.

Bradbury's School Music Books, etc., etc.

(OVER.)



# THE MODEL STYLE AND STANDARD SYSTEM.

Officially adopted and used in every State in the Union. Taught in nine-lenths of all the Nor. and Schools, and in nearly all the Commercial Colleges in the United States.

IN FOUR DISTINCT SERIES.

COMMON SCHOOL SERIES,

Nos. 1, 2, 3, 4 and 5.

Nos. 8 and 9.

BUSINESS SERIES, EXERCISE SERIES, Nos. 6 and 7.

Nos. 10, 11 and 12.

LADIES' SERIES,

These New Books, on account of their simplicity, arrangement, accuracy, uniformity, and ruling, make the System the most easy to teach of any before the public.

This System is officially recommended and used almost exclusively in the States of Michigan, Wissonsin, Missouri. Iowa, Minnesota, West Virginia and Nebraska; more than any others in the Sales of New York, Pennsylvania, Ohio, Illinois, Indiana. It is largely used throughout the entire South, and is rapidly increasing.

For the use of TEACHERS, PUPILS, and PROFESSIONAL PENMEN, containing one hundred and seventy-six pages, and hundreds of Illustrations, is now ready.

# Spencerian Charts of Writing and Drawing,

They are so printed as to present the appearance of SUPERIOR BLACK BOARD WRITING. The letters can be seen across the School Room.

## SPENCERIAN DOUBLE ELASTIC STEEL PENS.

These Pens combine elasticity of action with smoothness of point not found on other Pens, and are a nearer approximation to the real SWAN QUILL than anything hitherto invented. They are used in all the principal COMMERCIAL COLLEGES in the United States, and are pronounced by Accountants, Teachers, Opticials, and Correspondences, the Best Pens Manufactured.

The undersigned would also call the attention of buyers of Books and Stationery to their large and fresh stock, embracing all modern School and College Text-Books, together with a general assortment of School and Office Stationery, Blank Blooks, Spencerian Note, Letter and Cap Papers, which they are prepared to turnish at the lowest market price.

Teachers and School Officers are invited to correspond with us freely, and to send for our DESCRIPTIVE CATALOGUE AND CIRCULAR, which will be promptly sent upon application.

Liberal terms given on Books furnished for Examination or Introduction.

Address the Publishers.

### IVISON, PHINNEY, BLAKEMAN & CO.

47 & 49 Greene Street, New York.

C. CRICGS & CO.

CHICAGO.

J. B. LIPPINCOTT & CO. PHILADELPHIA.



# A New Edition of the Classics.

The attention of Teachers is directed to

# CHASE AND STUART'S CLASSICAL SERIES,

EDITED BY

THOMAS CHASE, A.M., Prof. of Classical Literature, Haverford College.

GEORGE STUART, A.M, Prof. of the Latin Language, Central High School, Philads.

THE SERIES, WHEN COMPLETE, WILL CONSIST OF

# CAESAR'S COMMENTARIES, VIRGIL'S AENEID.

S, CICERO'S ORATIONS, HORACE, AND SALLUST.

The Publishers claim peculiar merit for this edition of the Classics, and beg leave to note the following important particulars:

PURITY OF TEXT.

JUDICIOUS ARRANGEMENT OF THE NOTES.

BEAUTY OF MECHANICAL EXECUTION.

THE LOW PRICE AT WHICH THE VOLUMES ARE SOLD.

The text has been carefully compared with that of Kraner, Oehler, Nipperdey, and other distinguished editors. Much care has been bestowed upon this portion of the work, and it is hoped that whatever improvements have been introduced into the text by the learning and research of the German editors above named, will be found in the present edition. The Notes have been prepared with a very simple view, to give the student that amount and kind of assistance which are really necessary to render his study profitable; to remove difficulties greater than his strength; and to afford or direct him to the sources of such information as is requisite to a thorough understanding of the author.

(NOW READY.)

# CAESAR'S COMMENTARIES

ON THE GALLIC WAR, with Explanatory Notes, by GEORGE STUART, A.M., Professor of the Latin Language, Central High School, Philadelphia. 16mo. 264 pages. Price \$1.25.

THE REFERENCES IN THIS VOLUME ARE MADE PARTIALLY TO

#### HARKNESS'S LATIN GRAMMAR

AND PARTIALLY TO

#### ANDREWS & STODDARD'S LATIN GRAMMAR.

In accordance with the suggestions of many prominent educators, the references will in future editions be made to both of these Grammars.

# VIRGIL'S AENEID,

With Explanatory Notes by Thomas Chase, A.M. All references made both to HARKNESS'S LATIN GRAMMAR and ANDREWS & STODDARD'S LATIN GRAMMAR. Uniform in style and appearance with Casar's Commentaries.

IN PREPARATION: Editions of CICERO, HORACE, and SALLUST.

# MARTINDALE'S HISTORY OF THE UNITED STATES.

The unprecedented success which has attended this work during the past year is the best recommendation of its merits, more than TEN THOU-SAND COPIES having been introduced into different schools in the past few months. In a large number of NORMAL SCHOOLS it is used as the text-book in History, and its economy of price has secured it a welcome in most of the schools of the country. With this book in his hand, the scholar can, in a single school term, obtain as complete a knowledge of the History of the United States as has heretofore required double the time and effort. It is invaluable to teachers who are desirous of preparing themselves for examination. Price 60 cents.

# THE YOUNG STUDENT'S COMPANION;

OR.

ELEMENTARY LESSONS AND EXERCISES IN TRANS-LATING FROM ENGLISH INTO FRENCH.

The object of this little book is to present to the young student a condensed view of the elements of the French Language in a clear and simple manner, and, at the same time, to lessen the fatigue incurred by the teacher in giving repeated verbal explanations of the most important rules of Etymology. Price \$1.00.

# A MANUAL OF ELOCUTION,

Founded upon the "Philosophy of the Human Voice,"—by Dr. Rush,—with Classified Illustrations, suggested by and arranged to meet the Practical Difficulties of Instruction. By M. S. MITCHELL.

The great need of a work of this kind suggested its preparation, and the compiler has given so thorough a treatment of the subject as to leave nothing further to be desired. Price \$1.50.

# PARKER'S ENGLISH GRAMMAR.

### A GRAMMAR OF THE ENGLISH LANGUAGE.

Based upon an Analysis of the English Sentence. With copious Examples and Exercises in Parsing and the Correction of False Syntax, and an Appendix, containing Critical and Explanatory Notes, and Lists of Peculiar and Exceptional Forms. For the use of Schools and Academies, and those who write. By WM. HENRY PARKER, Principal of the Ringgold Grammar School, Philadelphia.

Prepared by a Grammar School Peincipal, and arranged in the manner that many years of research and actual experience in the schoolroom have demonstrated to be the best for teaching, this book commends itself to teachers as a simple, progressive, and consistent treatise on Grammar, the need of which has so long been recognized. We ask for it a careful and critical examination. The thorough acquaintance of the author with his subject, and his practical knowledge of the difficulties which beset the teacher in the use of the text-book, and the necessity for the teacher's supplying deficiencies and omissions and amending the text to suit constructions found daily in parsing, and in other practical exercises in Grammar, have enabled him to prepare a work which will, on trial, be found a labor-saving aid to both teacher and pupil. Price \$1.25.

# THE MODEL SCHOOL-DIARY.

Designed as an aid in securing the co-operation of Parents. It consists of a record of the Attendance, Deportment, Recitations, &c., of a scholar for every day in the week. At the close of the week it is to be sent to the parent or guardian for his examination and signature. Teachers will find in this Diary an article that has long been needed. Its low cost will insure its general use. Copies will be mailed to teachers for examination, postpaid, on receipt of ten cents. Price per dozen, 84 cents.

# THE MODEL ROLL BOOK No. 1.

For the Use of Schools. Containing a Record of Attendance, Deportment, Orthography, Reading, Penmanship, Intellectual Arithmetic, Practical Arithmetic, Geography, Grammar, Parsing, and History, and several blanks for special studies not enumerated. Price \$1.50,

# THE MODEL ROLL BOOK No. 2.

For the Use of Academies and Seminaries. Containing a Record of all the Studies mentioned in Roll Book No. 1; together with Elecution, Algebra, Composition, French, Latin, Philosophy, Physiology, and several blanks for special studies not enumerated. Price \$3.50.

Liberal terms given for introduction, or in exchange for works of the same kind not in satisfactory use.

OUR DESCRIPTIVE CATALOGUE, CONTAINING A LIST OF

# ARTICLES FOR EVERY SCHOOL,

AND A WELL SELECTED LIST OF BOOKS FOR

# THE TEACHER'S LIBRARY,

WILL BE SENT TO ANY ADDRESS ON APPLICATION.

For further information address the Publishers.

J. W. SCHERMERHORN & CO., ELDREDGE & BROTHER, 430 Broome Street,

on born Animal and no

NEW YORK.

17 & 19 South Sixth Street, PHILADELPHIA.



ment, Chilocraphy, Chending, Penningship, Intelligent Arithmete Craw and Arthunday (Norwegler, Westerley, Phillips, and Manager, and Art.

the for against a coding may empresented. Then \$1.50.

that four od or at it flow all a made out the flow out of what many 5. 3 ffW emiliant with the free collection and the first one of the first of the collection of the collect in the Thursday are lead to Tone and door of that there again all the in

PRICE: QUARTS, \$3.00; PINTS, \$1.75. 5 p. c. discount on 5 gais.; 10 p. c. ois 10 games.

One quart will cover 100 sq. ft. Hence it makes a curar Blackboard. For old Boards one coat an enough. New surface requires two coats or more. It is put up in the case, and carely sent by express.

CAUTION.—The Eurarka Liquid Slating—the first Liquid Blackboard ever offered for sale. Its great success has called out several imitations; but none caproduce the perfectly smooth, enduring, dead-black surface of the Eurarka. It is restrictly the outstand surface with will not clark.

From inent Educators almost everywhere can speak for Eurarka Slatins; and so sall so sall sources is.

### Testimony for the EUREKA SLATING.

The Eureka Liquid Stating will always give satisfaction when properly applied.

JOHN D. PHILBRICK, Supt. Public Schools, Boston, Mass. We have used Eureka Slating on our blackboards sin perior to the best stone slates. C. G. CLARK, Ma

I have used it nine years, and it seems to improve. From my own experience I think it will F. ROBBINS, Principal. New Hunes, Cons., April 28, 1

It gives excellent satisfaction; I can imagine nothing better. EDW. DANFORTH, Supt. Schools.

Your Eureks Slating is wonderful. I applied it to old blackboards. They are like stone late.

O. R. WILLIS, Principal Alexander Institute, White Plains, N. Y.

"Eureka Liquid Slating" covers over tweeter thousand feet of our blackboards, at a cost of about \$1,000. We are well paid. It is far superior to anything which I know.

ANSON SMYTH.

EUREKA SLATING is on blackboards in my school. They are hard, do not reflect the light, and are moother than natural siste.

A. J. RICKOFF, Principal, Cincinnati, Ohio. I have used better than natural siste.

O. S. GOOK, Principal No. 2, Dayton, Ohio.

For fifteen years I have used blackboards of every sort those made of wood, and wall coated with various preparations. I have tried quarry slate. For three years I have used boards and plaster wall, coated with "Eureka Slating," and have found them superior to any other surface.

Albion Commercial College, Michigan, May 3, 1984.

Albion Commercial College, Michigan, May 3, 1984.

We find "Eureks Stating" surface equal to the best stone states. (HON.) IRA MAYHEW, Prest

We find "Eureka Shallag" surface equal to the best stone states. (HON.) IRA MAYHEW, I National Business College, Chicago, May 25, 1886 hopes in fineness and durability.

H. G. KASTBAR, LL.D., President; D. K. ALLEN, Secre Fadianagolis Formale Institute, Ind. March 13, 1886

For four years we have used Eureka Slating, with complete satisfaction,—on wood, papered w and hard finish. I prefer it to real state, because the surface to any extent.

C. W. HEWES, President and the president of the president of the surface to any extent.

St. Joseph, Missouri, Ang. 98, 1600 It is easily applied, and makes a beautiful and perfect blackboard surface. E. B. NKELY, Supt. Pab. Sch Missourie State Normal School, Wisson, March 13, 1800 Our blackboards are of "Eureka Slating." It leaves nothing to be dealers.

Minnesota State Normal School, Wisona, March 18, 18
Our blackboards are of "Eureka Slating." It leaves nothing to be desired. It is equal to be nont and Lehigh slates, besides being cheaper. I commend it to the teachers of the Northwest.

Besides above, we can refer to thousands of the most intelligent teachers and achool-officers in the land.

### EUREKA SLATED BLACKBOARDS, READY MADE.

Of these unrivalled Boards we always have, with nest white wood frames, these sizes:

# J. W. SCHERMERHORN & CO., Manufacturers,

480 Broome St., New York.

And sold generally by School-Furnishing Houses.

### A. H. ANDREWS & CO., SCHOOL FURNISHERS, CHICAGO,

Having greatly increased their facilities for supplying

#### SCHOOL FURNITURE.

By erecting in Chicago the largest manufactory in the country for that purpose, would respectfully call the attention of parties desiring such to their extensive assortment of

#### SCHOOL DESKS AND SEATS.

Many of which are new in design, and which, for quality, finish, and durability, are unsurpassed by any,
East or West. Our

NEW ADJUSTABLE COMBINATION DESK WITH HINGE SEAT is a material improvement on the ordinary Combination style, being the only desk manufactured in America capable of adjustment in seat and back separately, thus adapting a single seat to Primary or High School use.

#### HOLBROOK'S LIQUID SLATING FOR BLACKBOARDS.

The first and best ever manufactured. After a ten years' trial it sustains its reputation. Put up in tin cans, which are sent safely by express to all parts of the United States, and EVERY CAN WARRANTED. Pints, Quarts, Half-Gallons, and Gallons.

#### EXCLUSIVE SALE THROUGHOUT THE UNITED STATES OF THE HOLBROOK'S SCHOOL APPARATUS,

As perfected and manufactured by Dwight Holbrook, Esq., embracing Globes, Tellurians, Forms and Solids, etc., etc., and every thing desirable for illustration in schools of all grades. Among the many educators who have recommended in particular, the Holbrook Apparatus might be mentioned the Holbrook. Barnard, Newton Bateman, John D. Philbrick, etc.

WESTERN PUBLISHERS OF

#### MITCHELL'S SERIES OF OUTLINE MAPS.

These maps are used throughout the New England States, New York, Ohio, Indiana, and more generally than any others in the Western States. They represent the very latest changes in boundary, are better and more widely known than any other series in America.

PUBLISHERS OF

#### CAMP'S GEOGRAPHICAL SERIES:

Special terms for first introduction.

CAMP'S MAPPING PLATES......Price per set, 50 cents.

The advantages of Map-Drawing are offered in its most easy and simple form in the use of these Plates.

#### CHARTS AND TABLETS OF ALL KINDS.

BOSTON PRIMARY SCHOOL TABLETS (exclusive Western sale).
PAYSON, DUNTON AND SCRIBNER'S WRITING TABLETS.
COLTON'S COLORED GEOGRAPHICAL CARDS.
SCOFIELD'S NATIONAL SCHOOL TABLETS.

### PHILOSOPHICAL AND CHEMICAL APPARATUS, CUTTER'S PHYSIOLOGICAL CHARTS,

With various Mountings.

Diagram of the Human Eye-Something New.

Descriptive Circulars and Illustrated Catalogues, with Price List, furnished on application.

#### A. H. ANDREWS & CO.,

Crosby's Opera House, 63 Washington-street, CHICAGO.

